



December 7, 2006

Ms. Diana Whitney  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

**RE:** Directional Drilling R649-3-11  
Prickly Pear Unit Federal #11-20D-12-15  
Surface: 1650' FNL & 1865' FEL SWNE, 20-T12S-R15E  
Bottom Hole: 1980' FSL & 1980' FWL NESW, 20-T12S-R15E  
Carbon County, Utah

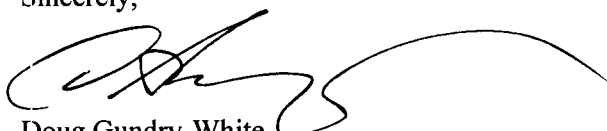
Dear Ms. Whitney:

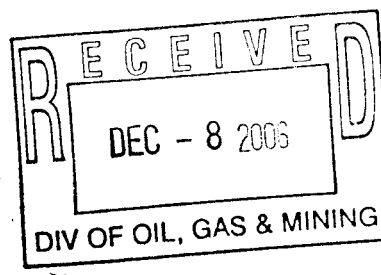
Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Prickly Pear Unit Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area;
- Additional owners in Section 20 include Dominion Exploration & Production, Inc., Gasco Production Company and Brek Petroleum, Inc. We will consult with these owners regarding the drilling of this well.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact me at 303-312-8129.

Sincerely,

  
Doug Gundry-White  
Senior Landman



1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420





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Doug Gundry-White  
Senior Landman

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420



tfallang  
**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>UTU 073669</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name <b>n/a</b>
2. Name of Operator <b>BILL BARRETT CORPORATION</b>		7. If Unit or CA Agreement, Name and No. <b>PRICKLY PEAR UNIT</b>
3a. Address <b>1099 18th Street, Suite 2300 Denver CO 80202</b>		8. Lease Name and Well No. <b>Prickly Pear Unit Fed 11-20D-12-15</b>
3b. Phone No. (include area code) <b>(303) 312-8134</b>		9. API Well No. <b>pending 43-007-31258</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>SWNE, 1650' FNL, 1865' FEL</b> At proposed prod. zone <b>NESW, 1980' FSL, 1980' FWL, Sec. 20-T12S-R15E</b>		10. Field and Pool, or Exploratory <b>Prickly Pear Unit/44 acreward</b> <i>undesig neted</i>
14. Distance in miles and direction from nearest town or post office* <b>approximately 45 miles from Myton, Utah</b>		11. Sec., T. R. M. or Blk. and Survey or Area <b>Section 20-T12S-R15E S.L.B.&amp;M.</b>
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) <b>1650' SHL 1980' BHL</b>	16. No. of acres in lease <b>1200.61</b>	17. Spacing Unit dedicated to this well <b>160 acres</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. <b>16' SHL, 2119' BHL</b>	19. Proposed Depth <b>7500' TVD; 7900' MD</b>	20. BLM/BIA Bond No. on file <b>Nationwide Bond #WYB000040</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>7506' ungraded ground</b>	22. Approximate date work will start* <b>Dec 2006</b>	23. Estimated duration <b>45 days</b>

**24. Attachments**

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Tracey Fallang</i>	Name (Printed/Typed) <b>Tracey Fallang</b>	Date <b>12/7/06</b>
Title <b>Environmental/Regulatory Analyst</b>		

Approved by (Signature)	Name (Printed/Typed) <b>APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING</b>
Title	Office <b>DATE: 12-13-06 BY: [Signature]</b>

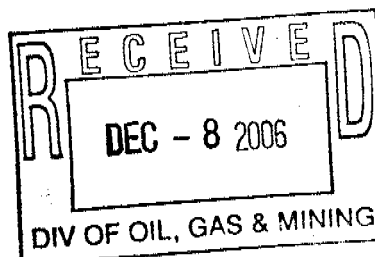
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

*Federal Approval of this Action is Necessary*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

*Federal Approval of this Action is Necessary*



Surf

563639X

4401391Y

39.761949

- 110.257056

563206X

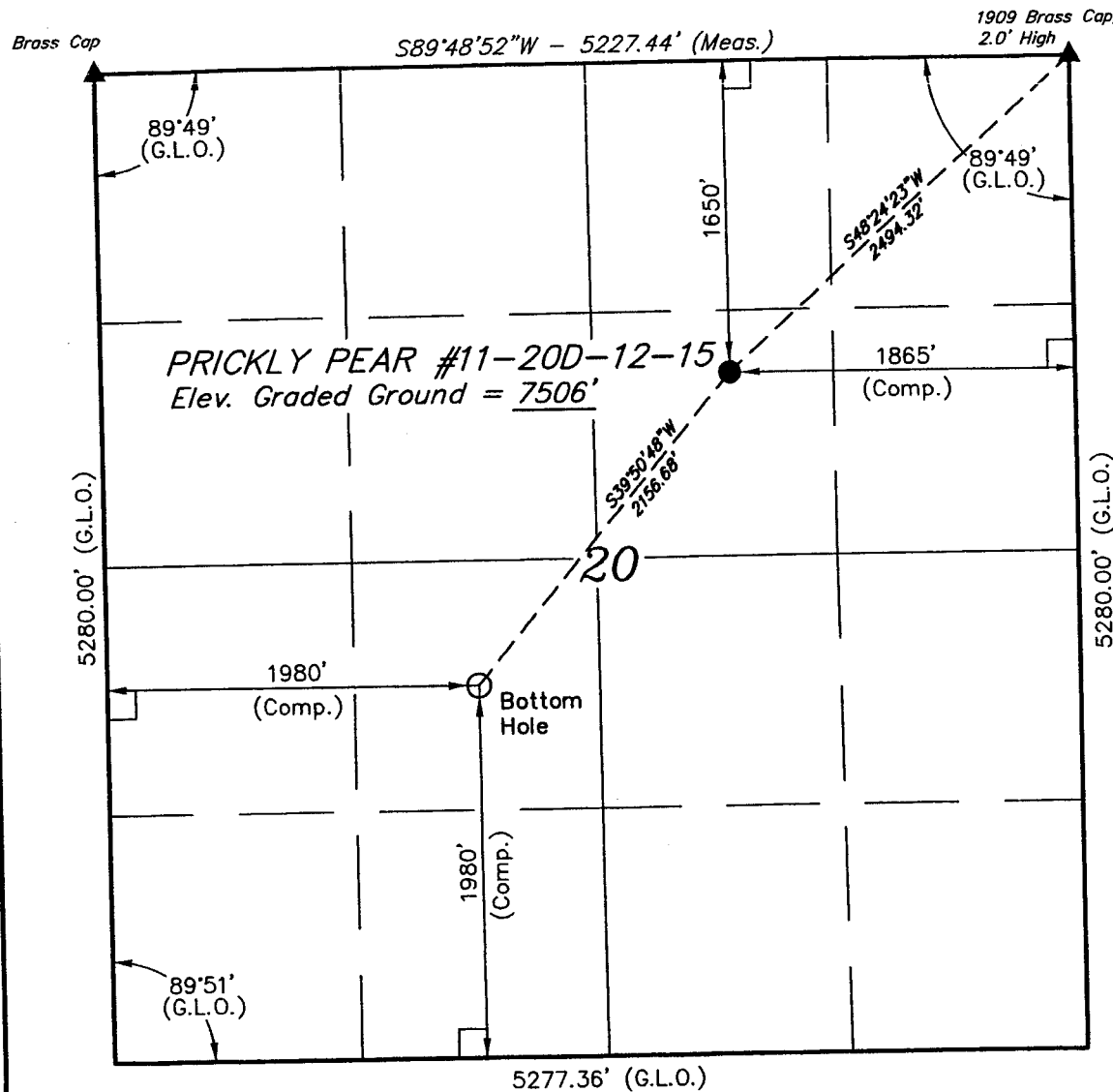
4400880Y

39.757379

- 110.242160



*T12S, R15E, S.L.B.&M.*



**LEGEND:**

$L = 90^\circ$  SYMBOL

✓ = PROPOSED WELL HEAD.

SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39°45'43.06" (39.761961)

LONGITUDE = 110°15'28.97" (110.258047)

(NAD 27)

LATITUDE = 39°45'43.19" (39.761997)

LONGITUDE = 110°15'26.41" (110.257336)

**BILL BARRETT CORPORATION**

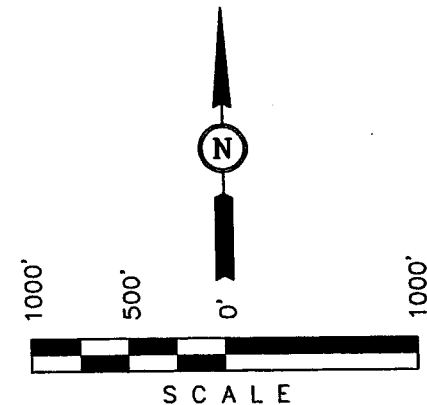
Well location, PRICKLY PEAR #11-20D-12-15,  
located as shown in the SW 1/4 NE 1/4 of  
Section 20, T12S, R15E, S.L.B.&M., Carbon  
County, Utah.

## BASIS OF ELEVATION

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M., TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

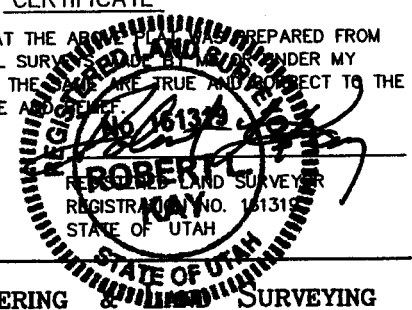
## BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



## CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-22-06	DATE DRAWN: 08-23-06
PARTY D.R. R.R. P.M.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE BILL BARRETT CORPORATION	



## **HAZARDOUS MATERIAL DECLARATION**

FOR WELL NO. PRICKLY PEAR UNIT FEDERAL #11-20D-12-15 LEASE NO. UTU 073669

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Bill Barrett Corporation guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.



## DRILLING PROGRAM

BILL BARRETT CORPORATION  
Prickly Pear Unit Federal #11-20D-12-15  
 SWNE, 1650' FNL, 1865' FEL (Surface)  
 NESW, 1980' FSL, 1980' FWL (Bottom Hole)  
 Section 20-T12S-R15E  
 Carbon County, Utah

1 – 3. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

<u>Formation</u>	<u>Depth-TVD</u>	<u>Depth-MD</u>
Green River	Surface	Surface
Wasatch	2881'*	2992'*
North Horn	4721'*	5007'*
Dark Canyon	6451'*	6874'*
Price River	6651'*	7076'*
TD	7500'	7900'

**PROSPECTIVE PAY\***

Members of the Mesaverde formation, the Wasatch and the North Horn are primary objectives for oil/gas.

4. Casing Program

<u>Purpose</u>	<u>Hole Size</u>	<u>SETTING DEPTH (MD)</u> <u>(FROM) (TO)</u>		<u>O.D.</u>	<u>Weight</u> <u>t</u>	<u>Grade</u>	<u>Thread</u>	<u>Condition</u>
Surface	12 1/4"	Surface	1,000'	9 5/8"	36#	J or K 55	ST&C	New
Production	7-7/8"	Surface	7,500'	5 1/2"	17#	N-80	LT&C	New

Note: Pending evaluation of anticipated stress on the production casing, BBC may use 5-1/2" 20# P-110 production casing instead of the 17# N-80. BBC is also evaluating the benefit of using 4-1/2", 11.6#, I-80, LT&C production casing and wishes to have that option approved in this APD. The 4-1/2" casing design sheet is included in this package. Cement volumes would be adjusted accordingly.

5. Cementing Program

<u>Casing Type</u>	<u>Cement Type and Amount</u>
9 5/8" Surface Casing	Lead with approximately 240 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft <sup>3</sup> /sx) and follow with approximately 170 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft <sup>3</sup> /sx) circulated to surface with 100% excess.
5 1/2" Production Casing	Approximately 760 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft <sup>3</sup> /sx). Top of cement to be determined by log and sample evaluation, estimated TOC 2,500'

Note: Actual volumes to be calculated from caliper log.



6. **Mud Program**

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0 – 40'	8.3 – 8.6	27 – 40	--	Native Spud Mud
40' – 1,000'	8.3 – 8.6	27 – 40	15 cc of less	Native/Gel/Lime
1,000 – TD	8.6 – 9.5	38 – 46	15 cc or less	LSND/DAP
Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce tork and drag.				

7. **BOP and Pressure Containment Data**

<u>Depth Intervals</u>	<u>BOP Equipment</u>
0 – 1,000'	No pressure control required
1,000' – TD	11" 3,000# Ram Type BOP 11" 3,000# Annular BOP
- Drilling spool to accommodate choke and kill lines;	
- Ancillary and choke manifold to be rated @ 3000 psi;	
- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;	
- The BLM and State of Utah, Division of Oil, Gas and Mining, will be notified 24 hours in advance of all BOP pressure tests.	
- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up to operate most efficiently in this manner.	

8. **Auxiliary Equipment**

- Upper kelly cock; lower Kelly cock will be installed while drilling
- Inside BOP or stab-in valve (available on rig floor)
- Safety valve(s) and subs to fit all string connections in use
- Mud monitoring will be visually observed

9. **Testing, Logging and Core Programs**

Cores	None anticipated;
Testing	None anticipated; drill stem tests may be run on shows of interest;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.



**10. Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3705 psi\* and maximum anticipated surface pressure equals approximately 2055 psi\*\* (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

\*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

\*\*Maximum surface pressure = A – (0.22 x TD)

**11. Drilling Schedule**

Spud:	2006
Duration:	15 days drilling time
	30 days completion time



Well name: **Utah: West Tavaputs Field**  
 Operator: **Bill Barrett**  
 String type: **Surface**  
 Location: **Carbon County, UT**

**Design parameters:**

Collapse  
 Mud weight: 9.50 ppg

**Minimum design factors:**

Collapse:  
 Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F  
 Bottom hole temperature: 89 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,000 ft

Design is based on evacuated pipe.

Burst:

Design factor 1.00

Cement top: Surface

Burst

Max anticipated surface pressure: 2,735 psi  
 Internal gradient: 0.22 psi/ft  
 Calculated BHP 2,955 psi

Tension:

8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.80 (J)  
 Premium: 1.80 (J)  
 Body yield: 1.80 (B)

Non-directional string.

Annular backup: 9.50 ppg

Tension is based on buoyed weight.  
 Neutral point: 859 ft

**Re subsequent strings:**

Next setting depth: 10,000 ft  
 Next mud weight: 9.500 ppg  
 Next setting BHP: 4,935 psi  
 Fracture mud wt: 10.000 ppg  
 Fracture depth: 10,000 ft  
 Injection pressure 5,195 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1000	9.625	36.00	J/K-55	ST&C	1000	1000	8.796	71.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	493	2020	4.094	2735	3520	1.29	31	453	14.64 J

Prepared Dominic Spencer  
 by: Bill Barrett

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: August 1, 2003  
 Denver, Colorado

**Remarks:**

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



Well name:	Utah: West Tavaputs
Operator:	Bill Barrett
String type:	Production
Location:	Carbon County, UT

**Design parameters:**

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Minimum design factors:**

Collapse:

Design factor 1.125

**Environment:**

H2S considered?

No

Surface temperature:

75.00 °F

Bottom hole temperature:

215 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

1,500 ft

Burst:

Design factor 1.00

Cement top:

2,375 ft

Burst

Max anticipated surface

pressure: 4,705 psi

Internal gradient: 0.02 psi/ft

Calculated EHP 4,935 psi

Annular backup: 9.50 ppg

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 9,559 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	344.6

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6290	1.275	4705	7740	1.65	146	348	2.39 J

Prepared Dominic Spencer  
by: Bill Barrett

Phone: (303) 312-8143  
FAX: (303) 312-8195

Date: August 1, 2003  
Denver, Colorado

**Remarks:**

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



Well name:	West Tavaputs General
Operator:	Bill Barrett
String type:	Production
Location:	Carbon County, Utah

**Design parameters:**

Collapse

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Minimum design factors:**

Collapse:

Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F  
 Bottom hole temperature: 189 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Burst:

Design factor 1.00

Cement top: 2,500 ft

Burst

Max anticipated surface

pressure: 2,226 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 4,016 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Bultress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on buoyed weight.

Neutral point: 7,560 ft

**Directional Info - Build & Drop**

Kick-off point: 1000 ft  
 Departure at shoe: 2165 ft  
 Maximum dogleg: 2 °/100ft  
 Inclination at shoe: 0 °

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8730	5.5	20.00	P-110	LT&C	8138	8730	4.653	353.3
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4016	11100	2.764	4016	12630	3.14	139	548	3.93 J

Prepared Dominic Spencer  
 by: Bill Barrett Corporation

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: August 25, 2004  
 Denver, Colorado

**Remarks:**

Collapse is based on a vertical depth of 8138 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the axial load.

Engineering responsibility for use of this design will be that of the purchaser.



Well name: **West Tavaputs General**  
 Operator: **Bill Barrett Corporation**  
 String type: **Production**

**Design parameters:**

**Collapse**

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Burst**

Max anticipated surface

pressure: 2,735 psi  
 Internal gradient: 0.22 psi/ft  
 Calculated BHP 4,935 psi

No backup mud specified.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Tension:**

8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.80 (J)  
 Premium: 1.80 (J)  
 Body yield: 1.80 (B)

Tension is based on buoyed weight.

Neutral point: 8,580 ft

**Environment:**

H2S considered? No  
 Surface temperature: 60.00 °F

Bottom hole temperature: 200 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft  
 Cement top: 2,500 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10000	4.5	11.60	I-80	LT&C	10000	10000	3.875	231.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6350	1.287	4935	7780	1.58	100	223	2.24 J

Prepared Dominic Spencer  
 by: Bill Barrett

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: December 13, 2005  
 Denver, Colorado

**Remarks:**

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



## **PRESSURE CONTROL EQUIPMENT – Schematic Attached**

**A. Type:** Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
4. 3-inch diameter choke line.
5. Two (2) choke line valves (3-inch minimum).
6. Kill line (2-inch minimum).
7. Two (2) chokes.
8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
9. Upper kelly cock valve with handles available.
10. Safety valve(s) & subs to fit all drill string connections in use.
11. Pressure gauge on choke manifold.
12. Fill-up line above the uppermost preventer.

**B. Pressure Rating:** 3,000 psi

**C. Testing Procedure:**

### Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

1. When the annular preventer is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

### Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be



maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

#### **D. Choke Manifold Equipment:**

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### **E. Accumulator:**

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter.

The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the *Onshore Oil & Gas Order Number 2*.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.



Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

**F. Miscellaneous Information:**

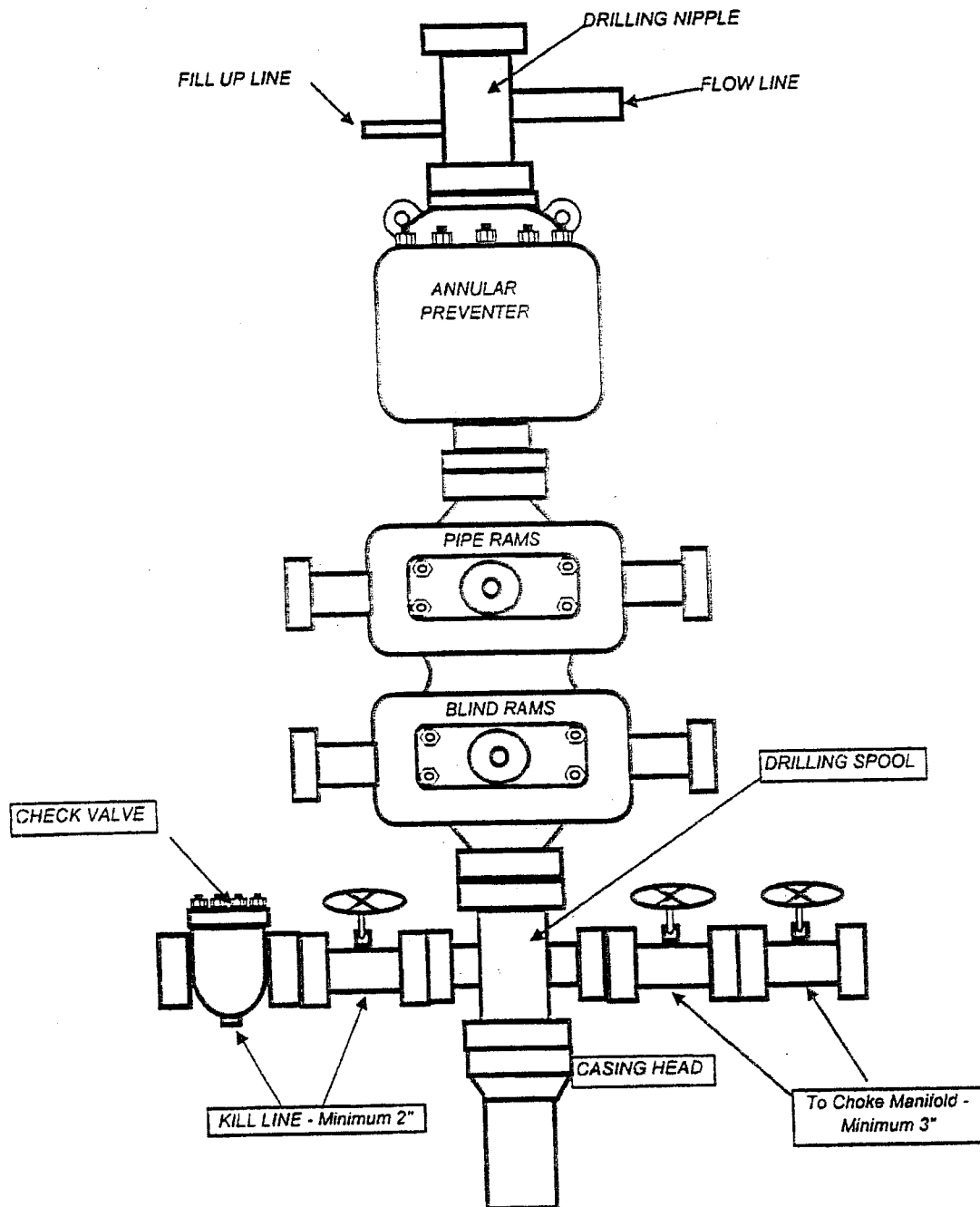
The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.



# BILL BARRETT CORPORATION

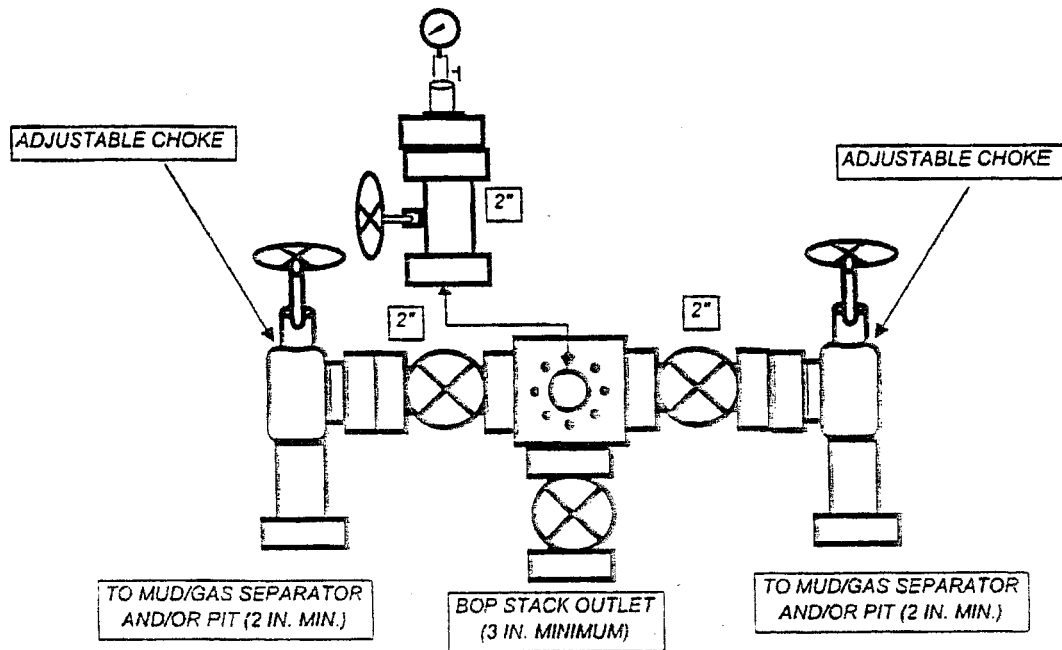
## TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER





# BILL BARRETT CORPORATION

## TYPICAL 3,000 p.s.i. CHOKE MANIFOLD







# Bill Barrett Corporation

## NINE MILE CEMENT VOLUMES

Well Name: **Prickly Pear Unit Federal 11-20D-12-15**

### Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

### Calculated Data:

Lead Volume:	219.2	ft <sup>3</sup>
Lead Fill:	700'	
Tail Volume:	94.0	ft <sup>3</sup>
Tail Fill:	300'	

### Cement Data:

Lead Yield:	1.85	ft <sup>3</sup> /sk
Tail Yield:	1.16	ft <sup>3</sup> /sk
% Excess:	100%	

### Calculated # of Sacks:

# SK's Lead:	240
# SK's Tail:	70

### Production Hole Data:

Total Depth:	7,500'
Top of Cement:	2,500'
OD of Hole:	7.875"
OD of Casing:	5.500"

### Calculated Data:

Lead Volume:	866.3	ft <sup>3</sup>
Lead Fill:	5,000'	

### Cement Data:

Lead Yield:	1.49	ft <sup>3</sup> /sk
% Excess:	30%	

### Calculated # of Sacks:

# SK's Lead:	750
--------------	-----



# **Prickly Pear Unit Federal 11-20D-12-15 Proposed Cementing Program**

<u>Job Recommendation</u>		<u>Surface Casing</u>	
<b>Lead Cement - (700' - 0')</b>			
Halliburton Light Premium	Fluid Weight:	12.7	lbm/gal
2.0% Calcium Chloride	Slurry Yield:	1.85	ft <sup>3</sup> /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid:	9.9	Gal/sk
	Top of Fluid:	0'	
	Calculated Fill:	700'	
	Volume:	78.09	bbl
	<b>Proposed Sacks:</b>	<b>240</b>	<b>sks</b>
<b>Tail Cement - (1000' - 700')</b>			
Premium Cement	Fluid Weight:	15.8	lbm/gal
94 lbm/sk Premium Cement	Slurry Yield:	1.16	ft <sup>3</sup> /sk
2.0% Calcium Chloride	Total Mixing Fluid:	4.97	Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid:	700'	
	Calculated Fill:	300'	
	Volume:	33.47	bbl
	<b>Proposed Sacks:</b>	<b>170</b>	<b>sks</b>

<u>Job Recommendation</u>		<u>Production Casing</u>	
<b>Lead Cement - (7500' - 2500')</b>			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/gal
3.0 % KCL	Slurry Yield:	1.49	ft <sup>3</sup> /sk
0.75% Halad®-322	Total Mixing Fluid:	7.06	Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid:	2,500'	
0.2% FWCA	Calculated Fill:	5,000'	
0.125 lbm/sk Poly-E-Flake	Volume:	200.56	bbl
1.0 lbm/sk Granulite TR 1/4	<b>Proposed Sacks:</b>	<b>760</b>	<b>sks</b>





**Bill Barrett Corporation**

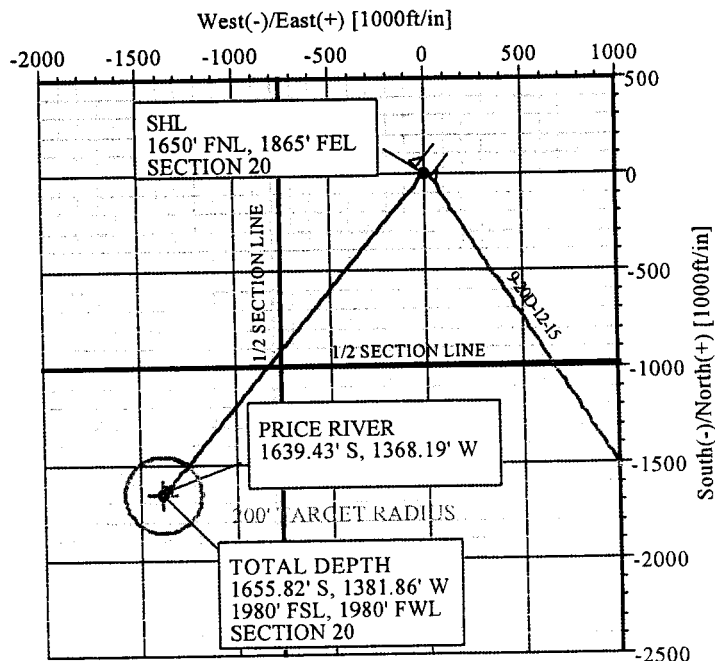
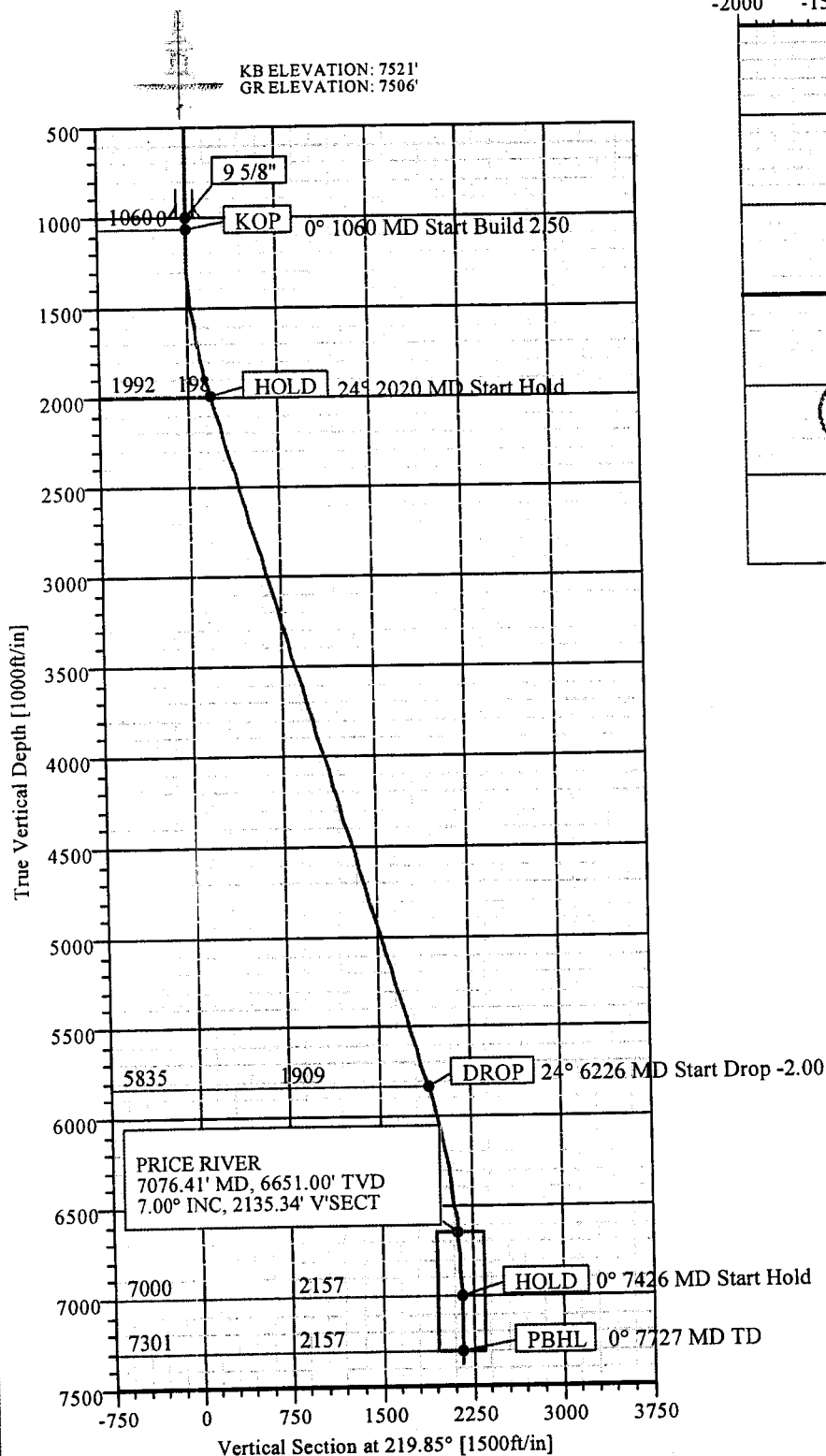
PRICKLY PEAR UF #11-20D-12-15  
SEC 20 T12S R15E  
1650' FNL, 1865' FEL  
CARBON COUNTY, UTAH

#### SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	219.85	0.00	0.00	0.00	0.00	0.00	0.00	KOP
2	1060.00	0.00	219.85	1060.00	0.00	0.00	0.00	0.00	0.00	HOLD
3	2020.01	24.00	219.85	1992.18	-152.13	-126.96	2.50	219.85	198.14	DROP
4	6226.26	24.00	219.85	5834.77	-1465.66	-1223.17	0.00	0.00	1909.00	HOLD
5	7426.27	0.00	219.85	7000.00	-1655.82	-1381.86	2.00	180.00	2156.68	PBHL
6	7727.27	0.00	219.85	7301.00	-1655.82	-1381.86	0.00	219.85	2156.68	

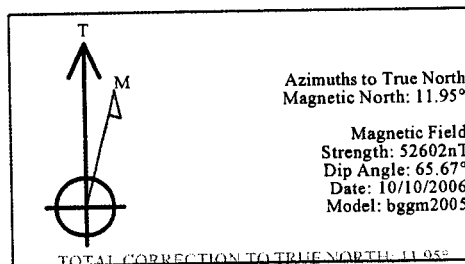
#### WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
PRICKLY PEAR #11-20D-12-15	10.91	-29.00	7084456.58	1989529.49	39°45'43.048N	110°15'28.961W	N/A



#### FORMATION TOP DETAILS

No.	TVDPath	MDPath	Formation
1	2881.00	2992.95	WASATCH
2	4721.00	5007.08	NORTH HORN
3	6451.00	6873.86	DARK CANYON
4	6651.00	7076.41	PRICE RIVER



**Weatherford**

Plan: Plan #1 (PRICKLY PEAR #11-20D-12-15/1)

Created By: ROBERT H. SCOTT

Date: 10/10/2006



# WEATHERFORD DRILLING SERVICES

## WELL PLAN REPORT

Company: BILL BARRETT CORP	Date: 10/10/2006	Time: 15:55:50	Page: 1
Field: CARBON COUNTY, UTAH	Co-ordinate(NE) Reference:	Well: PRICKLY PEAR #11-20D-12-15	
Site: PRICKLY PEAR #9-20D-12-15	Vertical (TVD) Reference:	SITE 7521.0	
Well: PRICKLY PEAR #11-20D-12-15	Section (VS) Reference:	Well (0.00N,0.00E,219.85Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Plan: Plan #1	Date Composed: 10/10/2006	
	Version: 1	
Principal: Yes	Tied-to:	From Surface

Field: CARBON COUNTY, UTAH

Map System: US State Plane Coordinate System 1983	Map Zone: Utah, Central Zone
Geo Datum: GRS 1980	Coordinate System: Well Centre
Sys Datum: Mean Sea Level	Geomagnetic Model: bggm2005

Well: PRICKLY PEAR #11-20D-12-15 1650' FNL, 1865' FEL SEC 20-T12S-R15E	Slot Name:
Well Position: +N/-S 10.91 ft Northing: 7084456.58 ft	Latitude: 39 45 43.048 N
+E/-W -29.00 ft Easting: 1989529.49 ft	Longitude: 110 15 28.961 W
Position Uncertainty: 0.00 ft	

Wellpath: 1	Drilled From: Surface	
Current Datum: SITE	Tie-on Depth: 0.00 ft	
Magnetic Data: 10/10/2006	Above System Datum: Mean Sea Level	
Field Strength: 52602 nT	Declination: 11.95 deg	
Vertical Section: Depth From (TVD)	Mag Dip Angle: 65.67 deg	
ft	+N/-S ft	+E/-W ft
0.00	0.00	0.00
		Direction deg
		219.85

Site: PRICKLY PEAR #9-20D-12-15

1661' FNL, 1836' FEL SEC 20-T12S-R15E

Site Position: Northing: 7084446.08 ft	Latitude: 39 45 42.940 N	
From: Geographic Easting: 1989558.64 ft	Longitude: 110 15 28.590 W	
Position Uncertainty: 0.00 ft	North Reference: True	
Ground Level: 7506.00 ft	Grid Convergence: 0.80 deg	

### Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	219.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1060.00	0.00	219.85	1060.00	0.00	0.00	0.00	0.00	0.00	0.00	
2020.01	24.00	219.85	1992.18	-152.13	-126.96	2.50	2.50	0.00	219.85	
6226.26	24.00	219.85	5834.77	-1465.66	-1223.17	0.00	0.00	0.00	0.00	
7426.27	0.00	219.85	7000.00	-1655.82	-1381.86	2.00	-2.00	0.00	180.00	
7727.27	0.00	219.85	7301.00	-1655.82	-1381.86	0.00	0.00	0.00	219.85	PBHL

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
1060.00	0.00	219.85	1060.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
1160.00	2.50	219.85	1159.97	-1.67	-1.40	2.18	2.50	2.50	0.00	
1260.00	5.00	219.85	1259.75	-6.70	-5.59	8.72	2.50	2.50	0.00	
1360.00	7.50	219.85	1359.14	-15.05	-12.56	19.61	2.50	2.50	0.00	
1460.00	10.00	219.85	1457.97	-26.73	-22.31	34.82	2.50	2.50	0.00	
1560.00	12.50	219.85	1556.04	-41.71	-34.81	54.33	2.50	2.50	0.00	
1660.00	15.00	219.85	1653.17	-59.96	-50.04	78.09	2.50	2.50	0.00	
1760.00	17.50	219.85	1749.17	-81.44	-67.96	106.07	2.50	2.50	0.00	
1860.00	20.00	219.85	1843.85	-106.12	-88.56	138.21	2.50	2.50	0.00	
1960.00	22.50	219.85	1937.05	-133.94	-111.78	174.46	2.50	2.50	0.00	
2020.01	24.00	219.85	1992.18	-152.13	-126.96	198.14	2.50	2.50	0.00	HOLD
2060.00	24.00	219.85	2028.71	-164.61	-137.38	214.41	0.00	0.00	0.00	
2160.00	24.00	219.85	2120.07	-195.84	-163.44	255.08	0.00	0.00	0.00	
2260.00	24.00	219.85	2211.42	-227.07	-189.50	295.76	0.00	0.00	0.00	
2360.00	24.00	219.85	2302.78	-258.30	-215.56	336.43	0.00	0.00	0.00	



# WEATHERFORD DRILLING SERVICES

## WELL PLAN REPORT

Company: BILL BARRETT CORP  
 Field: CARBON COUNTY, UTAH  
 Site: PRICKLY PEAR #9-20D-12-15  
 Well: PRICKLY PEAR #11-20D-12-15  
 Wellpath: 1

Date: 10/10/2006 Time: 15:55:50 Page: 2  
 Co-ordinate(NE) Reference: Well: PRICKLY PEAR #11-20D-12-15  
 Vertical (TVD) Reference: SITE 7521.0  
 Section (VS) Reference: Well (0.00N,0.00E,219.85Azi)  
 Survey Calculation Method: Minimum Curvature Db: Sybase

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
2460.00	24.00	219.85	2394.13	-289.53	-241.63	377.11	0.00	0.00	0.00	
2560.00	24.00	219.85	2485.49	-320.76	-267.69	417.78	0.00	0.00	0.00	
2660.00	24.00	219.85	2576.84	-351.98	-293.75	458.45	0.00	0.00	0.00	
2760.00	24.00	219.85	2668.19	-383.21	-319.81	499.13	0.00	0.00	0.00	
2860.00	24.00	219.85	2759.55	-414.44	-345.87	539.80	0.00	0.00	0.00	
2960.00	24.00	219.85	2850.90	-445.67	-371.93	580.48	0.00	0.00	0.00	
2992.95	24.00	219.85	2881.00	-455.96	-380.52	593.88	0.00	0.00	0.00	WASATCH
3060.00	24.00	219.85	2942.26	-476.90	-397.99	621.15	0.00	0.00	0.00	
3160.00	24.00	219.85	3033.61	-508.12	-424.05	661.82	0.00	0.00	0.00	
3260.00	24.00	219.85	3124.97	-539.35	-450.12	702.50	0.00	0.00	0.00	
3360.00	24.00	219.85	3216.32	-570.58	-476.18	743.17	0.00	0.00	0.00	
3460.00	24.00	219.85	3307.67	-601.81	-502.24	783.85	0.00	0.00	0.00	
3560.00	24.00	219.85	3399.03	-633.04	-528.30	824.52	0.00	0.00	0.00	
3660.00	24.00	219.85	3490.38	-664.26	-554.36	865.20	0.00	0.00	0.00	
3760.00	24.00	219.85	3581.74	-695.49	-580.42	905.87	0.00	0.00	0.00	
3860.00	24.00	219.85	3673.09	-726.72	-606.48	946.54	0.00	0.00	0.00	
3960.00	24.00	219.85	3764.45	-757.95	-632.55	987.22	0.00	0.00	0.00	
4060.00	24.00	219.85	3855.80	-789.18	-658.61	1027.89	0.00	0.00	0.00	
4160.00	24.00	219.85	3947.15	-820.40	-684.67	1068.57	0.00	0.00	0.00	
4260.00	24.00	219.85	4038.51	-851.63	-710.73	1109.24	0.00	0.00	0.00	
4360.00	24.00	219.85	4129.86	-882.86	-736.79	1149.91	0.00	0.00	0.00	
4460.00	24.00	219.85	4221.22	-914.09	-762.85	1190.59	0.00	0.00	0.00	
4560.00	24.00	219.85	4312.57	-945.32	-788.91	1231.26	0.00	0.00	0.00	
4660.00	24.00	219.85	4403.93	-976.54	-814.98	1271.94	0.00	0.00	0.00	
4760.00	24.00	219.85	4495.28	-1007.77	-841.04	1312.61	0.00	0.00	0.00	
4860.00	24.00	219.85	4586.63	-1039.00	-867.10	1353.29	0.00	0.00	0.00	
4960.00	24.00	219.85	4677.99	-1070.23	-893.16	1393.96	0.00	0.00	0.00	
5007.08	24.00	219.85	4721.00	-1084.93	-905.43	1413.11	0.00	0.00	0.00	NORTH HORN
5060.00	24.00	219.85	4769.34	-1101.46	-919.22	1434.63	0.00	0.00	0.00	
5160.00	24.00	219.85	4860.70	-1132.68	-945.28	1475.31	0.00	0.00	0.00	
5260.00	24.00	219.85	4952.05	-1163.91	-971.34	1515.98	0.00	0.00	0.00	
5360.00	24.00	219.85	5043.41	-1195.14	-997.41	1556.66	0.00	0.00	0.00	
5460.00	24.00	219.85	5134.76	-1226.37	-1023.47	1597.33	0.00	0.00	0.00	
5560.00	24.00	219.85	5226.11	-1257.60	-1049.53	1638.00	0.00	0.00	0.00	
5660.00	24.00	219.85	5317.47	-1288.82	-1075.59	1678.68	0.00	0.00	0.00	
5760.00	24.00	219.85	5408.82	-1320.05	-1101.65	1719.35	0.00	0.00	0.00	
5860.00	24.00	219.85	5500.18	-1351.28	-1127.71	1760.03	0.00	0.00	0.00	
5960.00	24.00	219.85	5591.53	-1382.51	-1153.77	1800.70	0.00	0.00	0.00	
6060.00	24.00	219.85	5682.89	-1413.74	-1179.84	1841.38	0.00	0.00	0.00	
6160.00	24.00	219.85	5774.24	-1444.96	-1205.90	1882.05	0.00	0.00	0.00	
6226.26	24.00	219.85	5834.77	-1465.66	-1223.17	1909.00	0.00	0.00	0.00	DROP
6260.00	23.33	219.85	5865.68	-1476.05	-1231.84	1922.54	2.00	-2.00	0.00	
6360.00	21.33	219.85	5958.17	-1505.22	-1256.18	1960.53	2.00	-2.00	0.00	
6460.00	19.33	219.85	6051.94	-1531.88	-1278.44	1995.26	2.00	-2.00	0.00	
6560.00	17.33	219.85	6146.87	-1556.02	-1298.58	2026.70	2.00	-2.00	0.00	
6660.00	15.33	219.85	6242.83	-1577.60	-1316.59	2054.81	2.00	-2.00	0.00	
6760.00	13.33	219.85	6339.72	-1596.60	-1332.44	2079.55	2.00	-2.00	0.00	
6860.00	11.33	219.85	6437.41	-1612.99	-1346.12	2100.90	2.00	-2.00	0.00	
6873.86	11.05	219.85	6451.00	-1615.05	-1347.84	2103.58	2.00	-2.00	0.00	DARK CANYON
6960.00	9.33	219.85	6535.78	-1626.75	-1357.60	2118.82	2.00	-2.00	0.00	
7060.00	7.33	219.85	6634.72	-1637.86	-1366.88	2133.30	2.00	-2.00	0.00	
7076.41	7.00	219.85	6651.00	-1639.43	-1368.19	2135.34	2.00	-2.00	0.00	PRICE RIVER
7160.00	5.33	219.85	6734.11	-1646.32	-1373.94	2144.31	2.00	-2.00	0.00	



# WEATHERFORD DRILLING SERVICES

## WELL PLAN REPORT

Company: BILL BARRETT CORP  
 Field: CARBON COUNTY, UTAH  
 Site: PRICKLY PEAR #9-20D-12-15  
 Well: PRICKLY PEAR #11-20D-12-15  
 Wellpath: 1

Date: 10/10/2006 Time: 15:55:50 Page: 3  
 Co-ordinate(NE) Reference: Well: PRICKLY PEAR #11-20D-12-15  
 Vertical (TVD) Reference: SITE 7521.0  
 Section (VS) Reference: Well (0.00N,0.00E,219.85Azi)  
 Survey Calculation Method: Minimum Curvature Db: Sybase

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
7260.00	3.33	219.85	6833.82	-1652.11	-1378.77	2151.86	2.00	-2.00	0.00	
7360.00	1.33	219.85	6933.73	-1655.23	-1381.37	2155.91	2.00	-2.00	0.00	
7426.27	0.00	219.85	7000.00	-1655.82	-1381.86	2156.68	2.00	-2.00	0.00	HOLD
7460.00	0.00	219.85	7033.73	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	
7560.00	0.00	219.85	7133.73	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	
7660.00	0.00	219.85	7233.73	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	
7727.27	0.00	219.85	7301.00	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	PBHL

### Targets

Name	Description Dip. Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	Latitude Deg Min Sec			Longitude Deg Min Sec		
PBHL		7301.00	-1655.82	-1381.86	7082781.74	1988170.75	39	45	26.682 N	110	15	46.657 W
-Circle (Radius: 200)												
-Plan hit target												

### Annotation

MD ft	TVD ft	
1060.00	1060.00	KOP
2020.01	1992.18	HOLD
6226.26	5834.77	DROP
7076.41	6651.00	PRICE RIVER
7426.27	7000.00	HOLD
7727.27	7301.00	PBHL

### Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
2992.95	2881.00	WASATCH		0.00	0.00
5007.08	4721.00	NORTH HORN		0.00	0.00
6873.86	6451.00	DARK CANYON		0.00	0.00
7076.41	6651.00	PRICE RIVER		0.00	0.00

### Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
1000.00	1000.00	9.625	12.250	9 5/8"



## SURFACE USE PLAN

BILL BARRETT CORPORATION  
**Prickly Pear Unit Federal #11-20D-12-15**  
SWNE, 1650' FNL, 1865' FEL (Surface)  
NESW, 1980' FSL, 1980' FWL (Bottom Hole)  
Section 20-T12S-R15E  
Carbon County, Utah

---

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- A. This well site is located approximately 45 miles from Myton, Utah.
- B. This proposed directional well will be drilled from the existing Prickly Pear Unit Federal 7-20-12-15 (vertical well) and 9-20D-12-15 (directional well) pad. This location and access road (access road approximately 1054') have been built and minimal additional surface disturbance is anticipated by adding this second directional well off of the pad.
- C. Maps reflecting directions to the existing well site have been included (See Topographic Maps A and B).
- D. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County road system are proposed at this time.
- E. All existing roads will be maintained and kept in good repair during all phases of operation.
- F. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- G. Since no improvements are anticipated to the State, County or BLM access roads, no topsoil stripping will occur.
- H. An off-lease federal Right-of-Way for the access road and utility corridor is not anticipated at this time.

2. Planned Access Road (refer to Existing Roads "A"):



3. Location of Existing Wells:

A. Following is a list of existing wells within a one-mile radius of the proposed well:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
v.	temp shut-in wells	none
vi.	producing wells	five
vii.	abandoned wells	two
viii.	waiting on completion	two

B. Topographic Map C is a map reflecting these wells.

4. Location of Production Facilities:

- A. Some permanent structures/facilities may be shared between the existing 7-20-12-15 well, 9-20D-12-15 well and this directional well. Each well will have its own meter run and separator. Pending the evaluation of completion operations, additional water and/or oil tanks may be added if necessary.
- B. All permanent structures will be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- C. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- D. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3. Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.
- E. A tank battery(s) will be constructed on this lease; it will be surrounded by a dike sufficient to contain the storage capacity of 1.5 times the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement. A diagram of the location layout is included in this APD package depicting the placement of the storage tanks, separator, and combustor. The combustor, if required, would be 24" to 48" wide and approximately 10' tall. Combustor placement would be on existing disturbance and would not be closer than 100' to any tank or wellhead. BBC requests permission to install facilities as shown on this wellpad layout.



- F. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- G. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The roads will be maintained in a safe, useable condition.
- H. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- I. The gas pipeline (approximately 1054' of 6" pipe) was addressed in the surface use plan for the Prickly Pear Unit Federal #7-20-12-15. That pipeline will be utilized to transport gas from this well. In the event of capacity constraints with the existing pipeline, BBC requests to replace the line with a pipeline, using up to 10" pipe.

5. Location and Type of Water Supply:

- A. Bill Barrett Corporation will utilize an existing water well located on BLM lands in the SW/4SE/4 Section 13-T12S-R14E. BBC was granted this authorization by the State of Utah Application Number #90-1826 (T74077) on August 20, 2002. A temporary application was filed and is effective August 2005 for increased acre feet of use due to current water availability and increasing the area in which this water may be utilized; Temporary Application #90-1840 (T75896). In addition, if necessary, BBC may utilize its existing water rights for Nine Mile Creek consistent with approvals granted for such by the Utah State Engineers office.

6. Source of Construction Material:

- A. Any additional construction materials for this location may be borrowed material accumulated during the pad expansion.
- B. The use of materials will conform to 43 CFR 3610.2-3.
- C. No construction materials will be removed from Federal lands without prior approval from the appropriate Surface Management Agency.
- D. If any gravel is used, it will be obtained from a State approved gravel pit. BBC has in place Materials Permit #334 with SITLA covering all of Section 16-T12S-R15E.

7. Methods of Handling Waste Disposal:

- A. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- B. Drill cuttings will be contained and buried on site.
- C. The reserve pit will be located outboard of the location (see attached Location Layout , Figure #1).
- D. The reserve pit will be constructed so as not to leak, break or allow any discharge.



- E. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt-liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operations. BBC will protect the pit liner during drilling and completion operations by employing a modified flaring process as described in paragraph N below.
- F. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- G. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the well.
- H. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Carbon or Uintah County Landfill.
- I. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- J. After initial clean-up a 400 barrel tank will be installed to contain produced waste water. After first production, produced wastewater will be confined to the reserve pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water will be trucked to R & I Disposal, a State approved disposal facility.
- K. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- L. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state and county regulations.
- M. Any liquid hydrocarbons produced during completion work will be contained in test tanks on the well location. The tanks will be removed from location at a later date.
- N. A flare pit may be constructed a minimum of 110' from the wellhead and may be used during completion work. In the event a flare pit proves to be unworkable in this situation, a flare stack will be installed. BBC will flow back as much fluid and gas as possible into pressurized vessels, separating the fluid from the gas. The fluid will then be either returned to the reserve pit or placed into a tank. Gas will be then directed into the flare



pit or the flare stack and a constant source of ignition will be at on site. By eliminating condensate on the reserve pit and discharge of gas within the reserve pit, potential for damage to the pit liner will be minimized. Natural gas will be directed to the pipeline as soon as pipeline gas quality standards are met.

- O. Any hydrocarbons floating on the surface of the reserve pit will be removed as soon as possible after discovery. If hydrocarbons are present on the reserve pit and in the event are not removed shortly after drilling or completion operations cease, the reserve pit will be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. Ancillary Facilities:

- A. Garbage containers and portable toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout:

- A. The well will be properly identified in accordance with 43 CFR 3162.6.
- B. The enclosed Location Layout diagram describes the drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpile(s), as well as indicate access road direction.
- C. The pad and road designs are consistent with BLM specifications.
- D. The new disturbance to the existing pad has pad has been staked at its maximum size of 465' x 220'. If possible, the extension of the pad will be constructed smaller.
- E. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- F. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- G. Diversion ditches, if necessary, will be constructed around the well site to prevent surface waters from entering the well site area.
- H. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- I. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- J. Pits will remain fenced until site cleanup.
- K. The blooie line will be located at least 100 feet from the well head.



- L. Water misting may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

- A. Site reclamation for a producing well(s) will be accomplished for portions of the site not required for the continued operation of the well(s).
- B. The operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- C. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. The reserve pit will be allowed to dry prior to the commencement of backfilling work. No attempts will be made to backfill the reserve pit until the pit is free of standing water. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. Rat and mouse holes will be filled and compacted from bottom to top immediately upon release of the drilling rig from location.
- D. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. Areas not used for production purposes will be backfilled and blended into the surrounding terrain, reseeded and erosion control measures installed. Erosion control measures will be adhered to after slope reduction. Mulching, erosion control measures and fertilization may be required to achieve acceptable stabilization. Back slopes and fore slopes will be reduced as practical and scarified with the contour. The reserved topsoil will be evenly distributed over the slopes and scarified along the contour. Slopes will be seeded with the BLM specified seed mix. Reclamation operations for the well pad are expected to require one week and will begin when the fluids in the reserve pit have evaporated. Seeding will take place either during the fall (prior to ground frost) or spring (after frost leaves the ground) months. Restoration of un-needed portions of the pad will commence as soon as practical after the installation of production facilities.
- E. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top-soiled and revegetated. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents. Topsoil salvaged from the drill site and stored for more than one year will be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the BLM prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.
- F. Salvaged topsoil from the road (if any) and the drill site will be evenly re-spread over cut and fill surfaces not actively used during the production phase. Upon final reclamation at the end of the project life, topsoil spread on these surfaces will be used for the overall reclamation effort.



Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear Unit Federal 11-20D-12-15  
Carbon County, Utah

11. Surface and Mineral Ownership:

- A. Surface ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- B. Mineral ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

- A. Montgomery Archaeological Consultants have conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 05-447 dated October 21, 2005.
- B. BBC will identify areas in our drilling program where fluids escaping the wellbore and exiting onto a hillside might occur. In those cases, BBC will be ready with cement and/or fluid loss compounds (types of lost circulation fluids) to heal up vags and cracks. Upon individual evaluation of the proposed well sites, BBC may air drill the hole to surface casing depth if necessary.



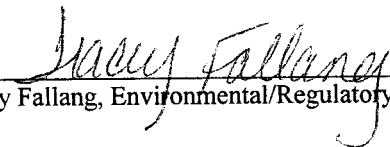
Bill Barrett Corporation  
Surface Use Plan  
Prickly Pear Unit Federal 11-20D-12-15  
Carbon County, Utah

13. Operator's Representative and Certification:

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative (Roosevelt)	Fred Goodrich	(435) 725-3515
Company Representative (Denver)	Tracey Fallang	(303) 312-8134

Certification:

I hereby certify that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Bill Barrett Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

  
\_\_\_\_\_  
Tracey Fallang, Environmental/Regulatory Analyst

Date: December 7, 2007



**BILL BARRETT CORPORATION**  
**PRICKLY PEAR #11-20D-12-15**  
**LOCATED IN CARBON COUNTY, UTAH**  
**SECTION 20, T12S, R15E, S.L.B.&M.**



**PHOTO: VIEW OF LOCATION STAKE**

**CAMERA ANGLE: SOUTHWESTERLY**



- Since 1964 -

**UELS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS**

**08** **24** **06**  
MONTH DAY YEAR

**PHOTO**

**TAKEN BY: D.R.**

**DRAWN BY: C.P.**

**REVISED: 00-00-00**

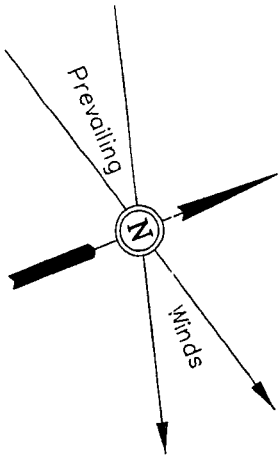


# BILL BARRETT CORPORATION

## LOCATION LAYOUT FOR

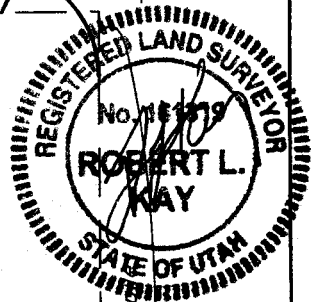
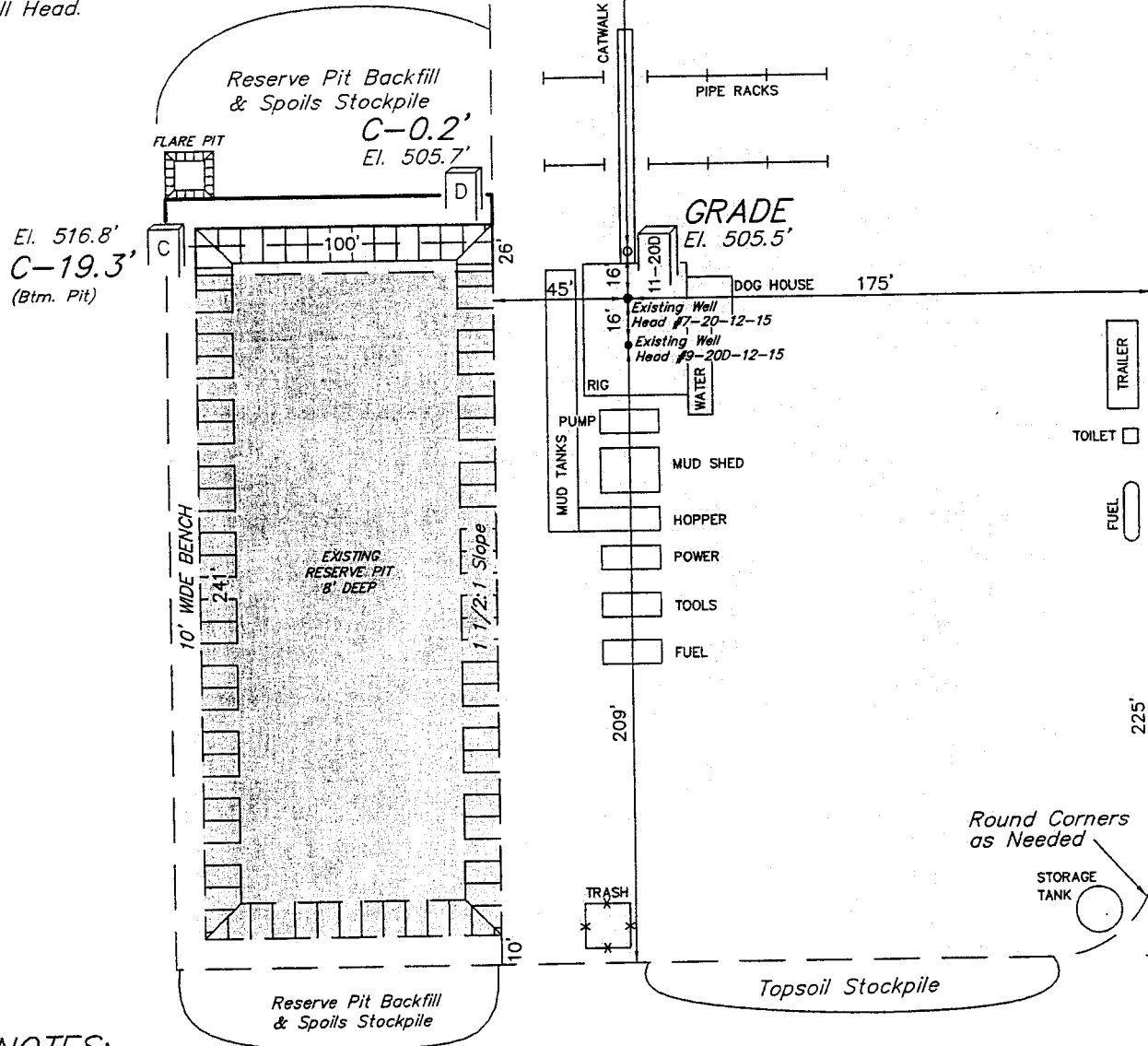
PRICKLY PEAR #11-20D-12-15  
SECTION 20, T12S, R15E, S.L.B.&M.  
1650' FNL 1865' FEL

FIGURE #1



SCALE: 1" = 60'  
DATE: 08-23-06  
DRAWN BY: P.M.

NOTE:  
Flare Pit is to be located  
a min. of 100' from the  
Well Head.



### NOTES:

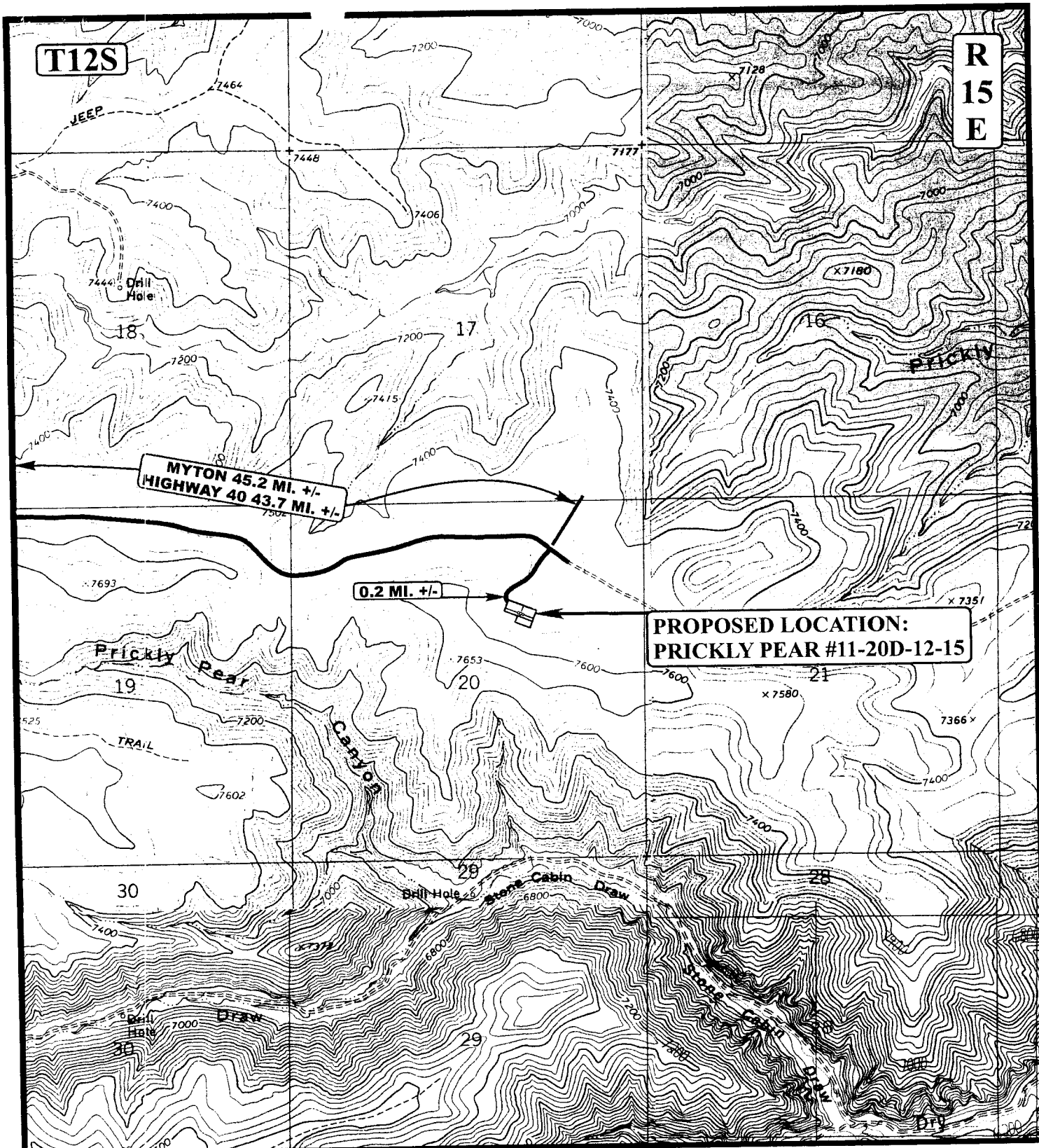
FINISHED GRADE ELEV. AT LOC. STAKE = 7505.5'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017









# LEGEND:

EXISTING ROAD  
 PROPOSED ACCESS ROAD



## BILL BARRETT CORPORATION

PRICKLY PEAR #11-20D-12-15  
SECTION 20, T12S, R15E, S.L.B.&M.  
1650' FNL 1865' FEL



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

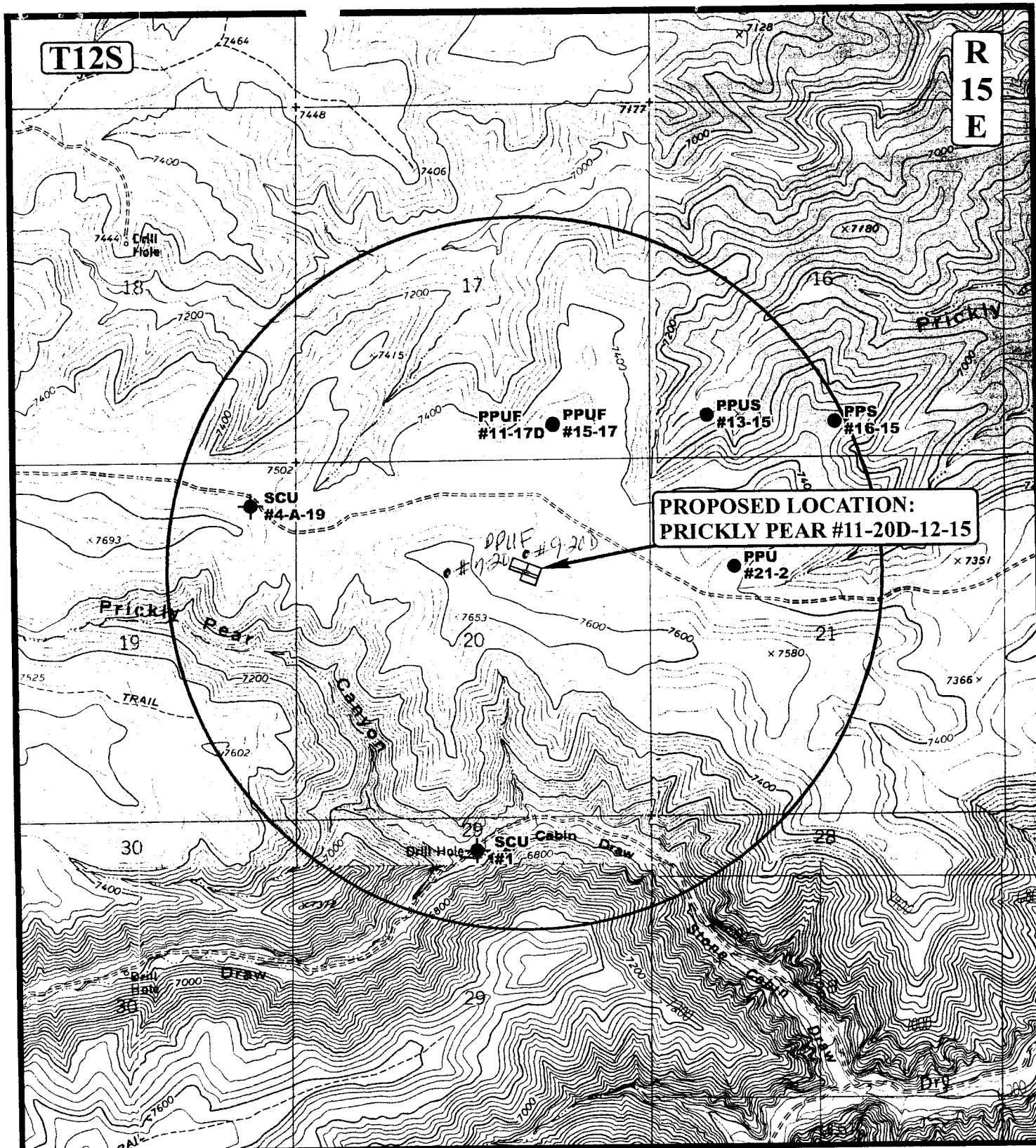
TOPOGRAPHIC  
MAP

08	24	06
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00

**B**  
TOPO





# **LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS  | ○ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |



## **BILL BARRETT CORPORATION**

**PRICKLY PEAR #11-20D-12-15**  
**SECTION 20, T12S, R15E, S.L.B.&M.**  
**1650' FNL 1865' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**08 24 06**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 00-00-00









**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 12/08/2006

API NO. ASSIGNED: 43-007-31258

WELL NAME: PPU FED 11-20D-12-15

OPERATOR: BILL BARRETT CORP ( N2165 )

PHONE NUMBER: 303-312-8134

CONTACT: TRACEY FALLANG

PROPOSED LOCATION:

SWNE 20 120S 150E

SURFACE: 1650 FNL 1865 FEL

BOTTOM: 1980 FSL 1980 FWL

COUNTY: CARBON

LATITUDE: 39.76195 LONGITUDE: -110.2571

UTM SURF' EASTINGS: 563639 NORTHINGS: 4401391

FIELD NAME: UNDESIGNATED ( 2 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU 073669

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. WYB000040 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 90-1826 )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)

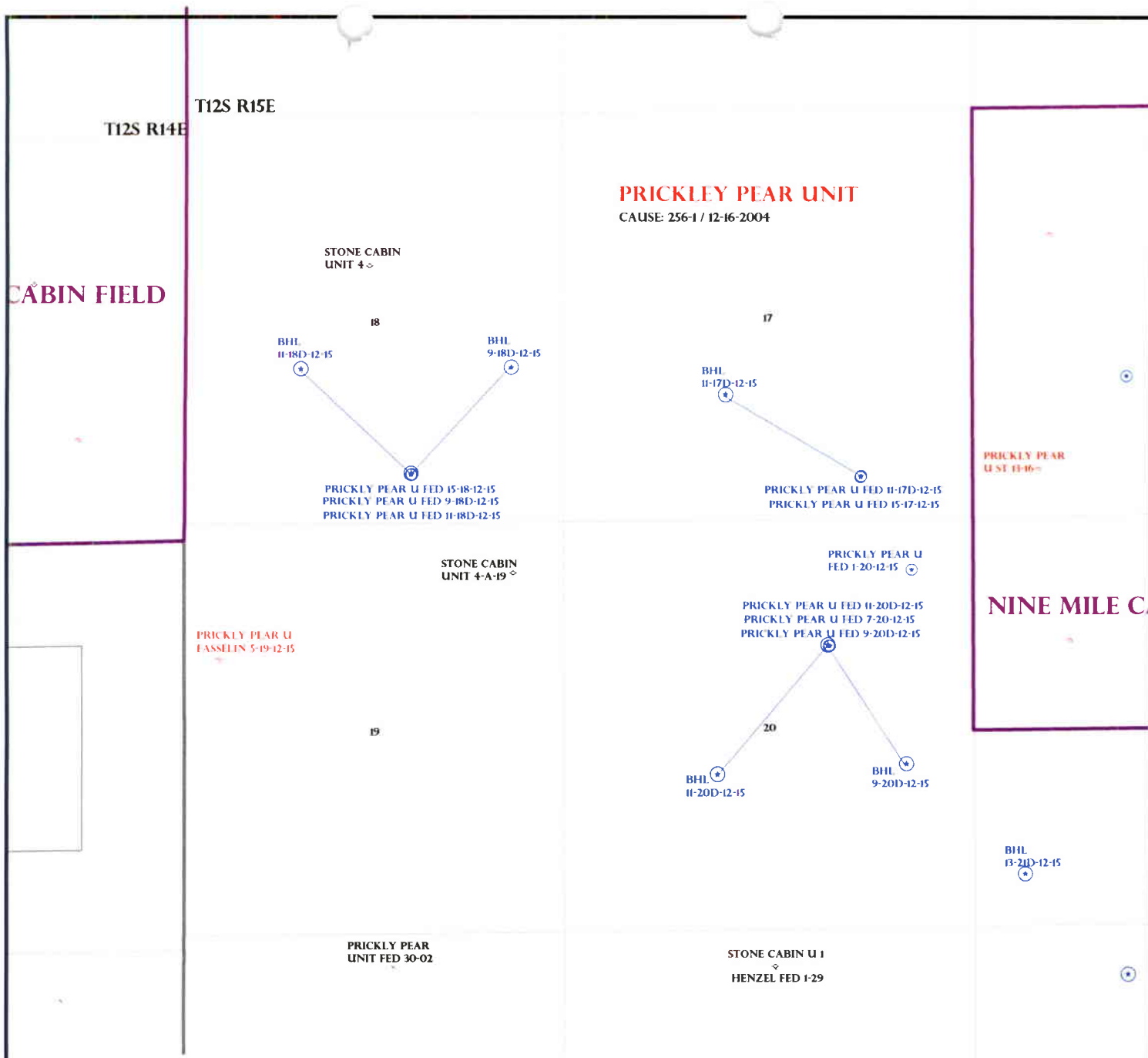
LOCATION AND SITING:

\_\_\_ R649-2-3.  
Unit: PRICKLY PEAR  
\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 256-1  
Eff Date: 12-16-2004  
Siting: 460' for a 6 drg? unknown Tracts  
\_\_\_ R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_

STIPULATIONS: 1. Govt Approval





OPERATOR: BILL BARRETT CORP (N2165)

SEC: 18,20 T.12S R. 15E

FIELD: UNDESIGNATED (002)

COUNTY: CARBON

CAUSE: 256-1 / 12-16-2004

**Field Status**

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

**Unit Status**

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

**Wells Status**

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON  
DATE: 11-DECEMBER-2006



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:  
3160  
(UT-922)

December 11, 2006

### Memorandum

To: Assistant Field Office Manager Resources,  
Moab Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Prickly Pear Unit Carbon County,  
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Prickly Pear Unit, Carbon County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Price River)		
43-007-31257 PPU Fed 11-18D-12-15 Sec 18 T12S R15E 0617 FSL 1951 FEL		
	BHL Sec 18 T12S R15E 1983 FSL 1494 FWL	
43-007-31258 PPU Fed 11-20D-12-15 Sec 20 T12S R15E 1650 FNL 1865 FEL		
	BHL Sec 20 T12S R15E 1980 FSL 1980 FWL	
43-007-31259 PPU Fed 04-25D-12-15 Sec 25 T12S R15E 2086 FNL 2069 FEL		
	BHL Sec 25 T12S R15E 0810 FNL 1010 FWL	
43-007-31260 PPU Fed 12-25D-12-15 Sec 25 T12S R15E 2100 FNL 2061 FEL		
	BHL Sec 25 T12S R15E 2310 FSL 1010 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Prickly Pear Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron



**From:** "Tracey Fallang" <tfallang@billbarrettcorp.com>  
**To:** <gilhunt@utah.gov>  
**Date:** 12/15/2006 1:40:07 PM  
**Subject:** Prickly Pear 11-20D

-----Original Message-----

From: Doug Gundry-White  
Sent: Friday, December 15, 2006 7:41 AM  
To: bradhill@utah.gov  
Cc: Tracey Fallang

Brad

It is my understanding that the question below regarding uncommitted interests pertains to the 11-20D well to be drilled in Section 20 of Township 12 South, Range 15 East. Please be advised that Section 20 is committed to the Prickly Pear Unit and each of the owners being Gasco, Dominion and Bill Barrett Corporation have committed their working interests to the Unit. Therefore this well will be drilled in accordance with the provisions of the Prickly Pear Unit and Unit Operating Agreement which governs operations between these parties. There are no uncommitted tracts within a 460' radius of all points of this wellbore.

Please advise should you require additional information in this regard.

Thank you for your assistance.

Doug Gundry-White

Bill Barrett Corporation.

-----Original Message-----

From: Tracey Fallang  
Sent: Thursday, December 14, 2006 5:20 PM  
To: Doug Gundry-White  
Subject: FW: 1-3 DLB APD  
Importance: High

Doug, Brad's question below is actually on the 11-20D location in Prickly Pear.

-----Original Message-----

From: Brad Hill [mailto:bradhill@utah.gov]  
Sent: Thursday, December 14, 2006 1:09 PM  
To: Tracey Fallang  
Subject: RE: 1-3 DLB APD

Tracey,



I found it. I haven't approved it yet. The directional drilling letter from Doug Gundry-White (12-07-06) indicates that there are other owners in the Section. (Dominion, Gasco & Brek Petroleum) Are these owners uncommitted to the Unit? The letter doesn't make it clear. We need to know that there are no uncommitted tracts within a 460' radius of all points of the wellbore.

I just faxed the other approval.

Brad

\*\*\*\*\*

Brad Hill  
O & G Permitting Manager/Petroleum Geologist  
State of Utah  
Division of Oil, Gas, & Mining  
Phone: (801)538-5315  
Fax: (801)359-3940  
email: bradhill@utah.gov  
\*\*\*\*\*

>>> "Tracey Fallang" <tfallang@billbarrettcorp.com> 12/14/2006 11:49 AM  
>>>  
43-007-31258

Duane was talking to John Baza this a.m. and John indicated he had approved them.

-----Original Message-----

From: Brad Hill [mailto:bradhill@utah.gov]  
Sent: Thursday, December 14, 2006 11:46 AM  
To: Tracey Fallang  
Subject: Re: 1-3 DLB APD

I can't find that Pricky Pear well. Do you have an API#?

>>> "Tracey Fallang" <tfallang@billbarrettcorp.com> 12/14/2006 11:32 AM  
>>>  
Brad, do you know if this will be approved this week and if so, could you please fax it to me? Thank you.

Tracey Fallang

Bill Barrett Corporation

1099 18th Street, Suite 2300

Denver, CO 80202

Phone: 303-312-8134

Cell: 303-596-4818





**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

December 15, 2006

Bill Barrett Corporation  
1099 18th St., Ste. 2300  
Denver, CO 80202

Re: Prickly Pear Unit Federal 11-20D-12-15 Well, Surface Location 1650' FNL,  
1865' FEL, SW NE, Sec. 20, T. 12 South, R. 15 East, Bottom Location  
1980' FSL, 1980' FWL, NE SW, Sec. 20, T. 12 South, R. 15 East,  
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31258.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Carbon County Assessor  
Bureau of Land Management, Moab District Office



**Operator:** Bill Barrett Corporation  
**Well Name & Number** Prickly Pear Unit Federal 11-20D-12-15  
**API Number:** 43-007-31258  
**Lease:** UTU-073669

**Surface Location:** SW NE      **Sec.** 20      **T.** 12 South      **R.** 15 East  
**Bottom Location:** NE SW      **Sec.** 20      **T.** 12 South      **R.** 15 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**

**5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.**



tfallang

**CONFIDENTIAL**

MOAB FIELD OFFICE

FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DEC - 8 P 1: 16

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

DEPT OF THE INTERIOR

BUREAU OF LAND MGMT

1a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU 073669
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name n/a
2. Name of Operator BILL BARRETT CORPORATION		7. If Unit or CA Agreement, Name and No. PRICKLY PEAR UNIT
3a. Address 1099 18th Street, Suite 2300 Denver CO 80202		8. Lease Name and Well No. Prickly Pear Unit Fed 11-20D-12-15
3b. Phone No. (include area code) (303) 312-8134		9. API Well No. 43-007-31258
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface SWNE, 1650' FNL, 1865' FEL At proposed prod. zone NESW, 1980' FSL, 1980' FWL, Sec. 20-T12S-R15E		10. Field and Pool, or Exploratory Prickly Pear Unit/Mesaverde
14. Distance in miles and direction from nearest town or post office* approximately 45 miles from Myton, Utah		11. Sec., T. R. M. or Blk. and Survey or Area Section 20-T12S-R15E S.L.B.&M.
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1650' SHL 1980' BHL	16. No. of acres in lease 1200.61	17. Spacing Unit dedicated to this well 160 acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 16' SHL, 2119' BHL	19. Proposed Depth 7500' TVD; 7900' MD	20. BLM/BIA Bond No. on file Nationwide Bond #WYB000040
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 7506' ungraded ground	22. Approximate date work will start* Dec 2006	23. Estimated duration 45 days

**24. Attachments**

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature <i>Tracey Fallang</i>	Name (Printed/Typed) Tracey Fallang	Date 12/7/06
Title Environmental/Regulatory Analyst		
Approved by (Signature) <i>/s/ A. J. ...</i>	Name (Printed/Typed) /s/ A. J. ...	Date 12/14/06
Title Assistant Field Manager, Division of Resources	Office Division of Resources Moab Field Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

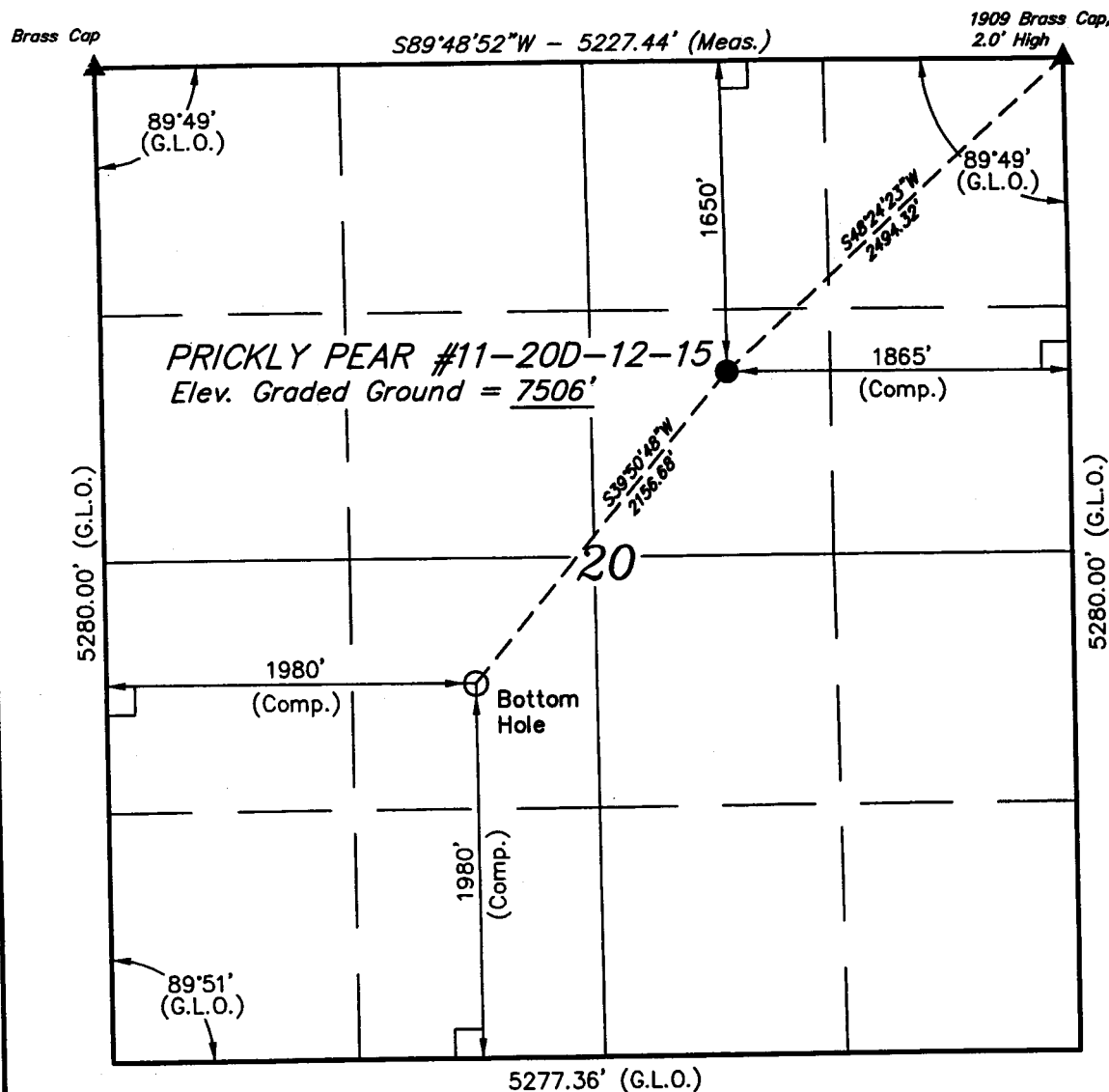
RECEIVED

DEC 18 2006

DIV. OF OIL, GAS & MINING



*T12S, R15E, S.L.B.&M.*



**LEGEND:**

└─ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39°45'43.06" (39.761961)

LONGITUDE = 110°15'28.97" (110.258047)

(NAD 27)

LATITUDE = 39°45'43.19" (39.761997)

LONGITUDE = 110°15'26.41" (110.257336)

**BILL BARRETT CORPORATION**

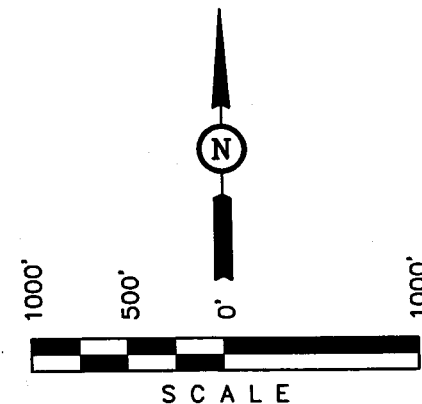
Well location, PRICKLY PEAR #11-20D-12-15, located as shown in the SW 1/4 NE 1/4 of Section 20, T12S, R15E, S.L.B.&M., Carbon County, Utah.

**BASIS OF ELEVATION**

COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M., TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

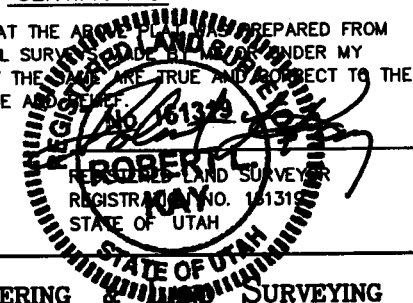
**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



**UINTAH ENGINEERING & SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-22-06	DATE DRAWN: 08-23-06
PARTY D.R. R.R. P.M.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE BILL BARRETT CORPORATION	



Bill Barrett Corporation  
**Prickly Pear Unit Federal 11-20D-12-15**  
Prickly Pear Unit  
Lease, Surface: UTU-73669  
Bottom-hole: UTU-73669  
Location, Surface: SW/NE Sec. 20, T12S, R15E  
Bottom-hole: NE/SW Sec. 20, T12S, R15E  
(Co-located with Prickly Pear Unit Federal 7-20-12-15 and 9-20D-12-15)  
Carbon County, Utah

**A COMPLETE COPY OF THIS APPROVED PERMIT and Conditions of Approval shall be maintained on location during all construction and drilling operations, and shall be available to contractors to ensure compliance.**

#### **CONDITIONS OF APPROVAL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Bill Barrett Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **WYB000040** (Principal – Bill Barrett Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. Failure to comply with the provisions of this permit, including applicable regulations, stipulations, and/or approval conditions, will be considered a violation subject to the enforcement provisions of 43 CFR Subpart 3163.



#### A. DRILLING PROGRAM

1. The proposed 3M BOP system is adequate for anticipated conditions. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
3. This well is located on the mesa adjacent to Stone Cabin Draw. In order to isolate the wellbore from the canyon wall, the surface casing shall be set to a depth of not less than 1200 feet. This will place the surface casing shoe below the lowest elevation within one mile of the well.
4. Surface casing shall be cemented to surface. The cement volume shall be adjusted to accommodate the greater casing length.
5. The increased surface casing depth will necessitate modification of the proposed directional drilling plan. A revised directional drilling plan shall be submitted prior to drilling out the surface casing shoe.
6. The proposal included a provision for using minor amounts of diesel in the drilling fluid system. Diesel may be added to the system only after cementing the surface casing into place.
7. The proposal included options for using one of three different grades of production casing. Any of the three options may be used.
8. The production casing shall be cemented into place such that the top-of-cement extends a minimum of 100 feet into the surface casing, leaving no annular space exposed to open-hole. This shall be verified by a cement bond log (CBL) or other appropriate tool for determining top-of-cement, unless cement is circulated to surface.
9. If logging reveals that the cementing objectives were not met, remedial cementing will be required.
10. Locally, the Green River Formation is known to contain oil, gas, oil shale and tar sand deposits. However, the lateral occurrence, distribution and grade of the oil shale and tar sand deposits are not well defined. The operator shall pay particular attention to this section, and shall attempt to identify and describe any of these resources that may be penetrated. Any information obtained on these resources shall be included as part of the Well Completion Report.



**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Price Field Office  
Price, Utah**

**SURFACE USE  
CONDITIONS OF APPROVAL**

**Project Name:** Prickly Pear Unit Winter Drilling Locations

**Operator:** Bill Barrett Corporation

**Well:**

<u>Name</u>	<u>Number</u>	<u>Section SH/DH</u>	<u>TWP/RNG</u>	<u>Lease Number</u>
PRICKLY PEAR UNIT FEDERAL	11-20D-12-15	20	12S/15E	UTU-073669

**I Applicable West Tavaputs Plateau Drilling Program EA Mitigation Measures**

1. Please see Attachment 1: Applicant-Committed Protection Measures (EA Appendix B) in the Decision Record for the West Tavaputs Plateau Drilling Program EA (UT-070-2004-28) signed July 29, 2004.
2. Bill Barrett Corporation will adhere to all stipulations and requirements for the use of Harmon Canyon Road as outlined under Right-of-Way Grant UTU-78823.

**II Site Specific Conditions of Approval**

1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact the BLM Authorized Officer Don Stephens @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
2. The area that encompasses the well location and road is environmentally sensitive including fragile soils and vegetation. The operator may be required to perform special measures such as mulching, erosion fencing, use of erosion fabric, etc. per the direction of the BLM Authorized Officer to stabilize any disturbed areas and ensure the reestablishment of long-term perennial vegetation.



3. A Paleontologist acceptable to the BLM will monitor construction activity for surface disturbing activities described in the APD. If paleontologic resources are uncovered during construction activities, the operator shall immediately suspend all operations that will further disturb such resources, and immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
4. Flat blading will **NOT BE ALLOWED**.
5. The operator will be responsible for performing any remediation and/or necessary road upgrading (e.g. elevating, surfacing, culverts, low-water crossings, water-wings, surfacing, etc.) as directed by the BLM Authorized Officer, resulting from untimely access.
6. The access road used to access the Interplanetary Airstrip will **NOT** be used by Oil and Gas personnel through May 15 in order to avoid disturbing sage grouse in winter habitat.
7. All equipment and personnel used during drilling and construction activities will be restricted to only approve access roads.
8. If the well is a productive, the road will be upgraded to a **Resource Road** status in accordance with the *Surface Operating Standards for Oil & Gas Exploration and Development*, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction by August 1, 2007.
9. All permanent above-ground structures (e.g., production equipment, tanks, etc.) not subject to safety requirements will be painted to blend with the natural color of the landscape. The paint used will be a color which simulates "Standard Environmental Colors." The color selected for the Prickly Pear Unit Federal 11-20D-12-15 well is Olive Black, 5WA20-6. All facilities will be painted the designated color at the time of installation.
10. All trees salvaged from the construction of the well pad will be clearly segregated from the spoil material, to prevent burying of trees in the spoil material.
11. No salvaged trees will be pushed up against live trees or buried in the spoil material.
12. All areas not needed for production of the well will be reclaimed by September 30, 2007.
13. The reserve pit will be closed by November 1, 2007. If the pit is not dry, the fluids will be removed and solidifying material in the pit to bind the remaining wet material. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade.



14. The operator will drill seed on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% will be used. On BLM surface or in lieu of a different specific mix desired by the surface owner, use the following:

Species - Cultivar	Full Seeding (lbs/ac PLS*)	% in Mix	Lbs PLS*
Intermediate Wheatgrass -	4	40	1.60
Great Basin Wild Rye- <i>Secur</i>	4	20	.80
Indian Rice Grass- Paloma	4	20	.80
Thickspike Wheatgrass - <i>Critana</i>	4	10	.40
Slender Wheatgrass - <i>Pryor</i>	2	10	.20
<b>Totals</b>	<b>18</b>	<b>100%</b>	<b>3.8 lbs/acre</b>

\*PLS = pure live seed (this seeding rate has not been doubled).

- Slopes too steep for machinery may be hand broadcast and raked with twice the specified amount of seed. Complete fall seeding after September 15 and prior to prolonged ground frost. To be effective, complete spring seeding after the frost has left the ground and prior to May 15.

15. Please contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.

### III Standard Conditions of Approval

#### A. General

1. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the



authorized BLM officer (AO). Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
  - a time-frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction measures.
2. The operator shall restrict travel on unimproved roads during periods of inclement weather or spring thaw when the possibility exists for excessive surface resource damage (e.g., rutting in excess of 4-inches, travel outside roadway, etc.).
  3. The Companies will provide georeferenced spatial data depicting as-built locations of all facilities, wells, roads, pipelines, power lines, and other related facilities to the BLM by November 1 of each year until completion of project construction activities has occurred.
  4. If any dead or injured threatened, endangered, proposed, or candidate species is located during construction or operation, the BLM Price Field Office (435-636-3600) shall be notified within 24 hours.
  5. The Company will conduct clearance surveys for threatened, endangered or other special-concern species at the optimum time. This will require coordination with the BLM before November 1 annually to review the potential for disturbance and to agree on inventory parameters.

## **B. Construction**

1. The operator will limit vegetation removal and the degree of surface disturbance wherever possible. Where surface disturbance cannot be avoided, all practicable measures will be utilized to minimize erosion and stabilize disturbed soils.
2. Construction and drilling activity will not be conducted using frozen or saturated soil material during periods when watershed damage or excessive rutting is likely to occur.
3. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material. Any topsoil stockpiled for



one year or longer will be signed and stabilized with annual ryegrass or other suitable cover crop.

4. The operator will not push soil material and overburden over side slopes or into drainages. All soil material disturbed will be placed in an area where it can be retrieved without creating additional undue surface disturbance and where it does not impede watershed and drainage flows.
5. Construct the backslope no steeper than 1½:1, and construct the foreslope no steeper than 2:1, unless otherwise directed by the BLM Authorized Officer.
6. Maintain a minimum 20-foot undisturbed vegetative border between toe-of-fill of pad and/or pit areas and the edge of adjacent drainages, unless otherwise directed by the BLM Authorized Officer.
7. With the overall objective of minimizing surface disturbance and retaining land stability and productivity, the operator shall utilize equipment that is appropriate to the scope and scale of work being done for roads and well pads (utilize equipment no larger than needed for the job).
8. Reserve pits will be adequately fenced during and after drilling operations until pit is reclaimed so as to effectively keep out wildlife and livestock. Adequate fencing, in lieu of more stringent requirements by the surface owner, is defined as follows:
  - Construction materials will consist of steel or wood posts. Three or four strand wire (smooth or barbed) fence or hog panel (16-foot length by 50-inch height) or plastic snow fence must be used with connectors such as fence staples, quick-connect clips, hog rings, hose clamps, twisted wire, etc. Electric fences will not be allowed.
  - Construction standards: Posts shall be firmly set in ground. If wire is used, it must be taut and evenly spaced, from ground level to top wire, to effectively keep out animals. Hog panels must be tied securely into posts and one another using fence staples, clamps, etc. Plastic snow fencing must be taut and sturdy. Fence must be at least 2-feet from edge of pit. 3 sides fenced before beginning drilling, the fourth side fenced immediately upon completion of drilling and prior to rig release. Fence must be left up and maintained in adequate condition until pit is closed.
9. The reserve pit will be oriented to prevent collection of surface runoff. After the drilling rig is removed, the operator may need to construct a trench on the uphill side of the reserve pit to divert surface drainage around it. If constructed, the trench will be left intact until the pit is closed.
10. The reserve pit will be lined with an impermeable liner if permeable subsurface material is encountered. An impermeable liner is any liner having a permeability less than  $10^{-7}$  cm/sec. The liner will be installed so that it will not leak and will be chemically compatible with all substances that may be put in the pit. Liners made of any man-made synthetic material will be of sufficient strength and thickness to



withstand normal installation and pit use. In gravelly or rocky soils, a suitable bedding material such as sand will be used prior to installing the liner.

11. The reserve pit will be constructed so that at least half of its total volume is in solid cut material (below natural ground level).
12. The reserve pit shall have 2 foot of freeboard maintained at all times to prevent overflow of fluids.
13. Culverts will be placed on channel bottoms on firm, uniform beds, which have been shaped to accept them, and aligned parallel to the channel to minimize erosion. Backfill will be thoroughly compacted.
14. The minimum diameter for culverts will be 18 inches. However, all culverts will be appropriately sized in accordance with standards in BLM Manual 9113.
15. Construction and other project-related traffic will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
16. Maximum design speed on all operator-constructed and maintained roads will not exceed 25 miles per hour.
17. Pipeline construction shall not block nor change the natural course of any drainage. Pipelines shall cross perpendicular to drainages. Pipelines shall not be run parallel in drainage bottoms. Suspended pipelines shall provide adequate clearance for maximum runoff.
18. Pipeline trenches shall be compacted during backfilling. Pipeline trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation.
19. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
20. The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.
21. Companies will contact the counties to pursue development of maintenance agreements to ensure county roads are adequately maintained for the projected increase in use.

### **C. Operations/Maintenance**

1. If in the process of air drilling the wells there is a need to utilize mud, all circulating fluids will be contained either in an approved pit or in an aboveground containment tank. The pit or containment tank will be large enough to safely contain the capacity of all expected fluids without danger of overflow. Fluid and



cuttings will not be squeezed out of the pit, and the pit will be reclaimed in an expedient manner.

2. Confine all equipment and vehicles to the access road(s), pad(s), and area(s) specified in the approved APD.
3. All waste, other than human waste and drilling fluids, will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site immediately upon completion of drilling operations. No trash or empty barrels will be placed in the reserve pit or buried on location. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.
4. Rat and mouse holes shall be filled and compacted from the bottom to the top immediately upon release of the drilling rig from the location.
5. The operator will be responsible for prevention and control of noxious weeds and weeds of concern on all areas of surface disturbance associated with this project (well locations, roads, water management facilities, etc.) Use of pesticides shall comply with the applicable Federal and State laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of Interior. Prior to the use of pesticides on public land, the holder shall obtain from the BLM authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer to such use.
6. Sewage shall be placed in a self-contained, chemically treated porta-potty on location.
7. The operator and their contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with the drilling, completion and production of these wells will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines. All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.
8. Produced fluids shall be put in test tanks on location during completion work. Produced water will be put in the reserve pit during completion work per Onshore Order #7.
9. The only fluids/waste materials which are authorized to go into the reserve pit are RCRA exempt exploration and production wastes. These include:
  - drilling muds & cuttings
  - rigwash



- excess cement and certain completion & stimulation fluids defined by EPA as exempt

It does not include drilling rig waste, such as:

- spent hydraulic fluids
- used engine oil
- used oil filter
- empty cement, drilling mud, or other product sacks
- empty paint, pipe dope, chemical or other product containers
- excess chemicals or chemical rinsate

Any evidence of non-exempt wastes being put into the reserve pit may result in the BLM Authorized Officer requiring specific testing and closure requirements.

10. Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
11. If this well is drilled during the fire season (June-October), the operator shall institute all necessary precautions to ensure that fire hazard is minimized, including but not limited to mowing vegetation on the access route(s) and well location(s), keeping fire fighting equipment readily available when drilling, etc.

#### **D. Dry Hole/Reclamation**

1. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc will be expediently reclaimed and reseeded in accordance with the surface use plan and any pertinent site-specific COAs.
2. Disturbed lands will be re-contoured back to conform with existing undisturbed topography. No depressions will be left that trap water or form ponds.
3. Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.



4. Before the location has been reshaped and prior to redistributing the topsoil, the operator will rip or scarify the drilling platform and access road on the contour, to a depth of at least 12 inches. The rippers are to be no farther than 24 inches apart.
5. Distribute the topsoil evenly over the entire location and other disturbed areas. Prepare the seedbed by disking to a depth of 4-to-6 inches following the contour.
6. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice. Individual facilities, such as well locations, pipelines, discharge points, impoundments, etc. need to be addressed in these plans as they are no longer needed. Individual items that will need to be addressed in reclamation plans include:
  - Pit closure (Close ASAP after suitably dry, but no later than 90 days from time of drilling unless an extension is given by BLM Authorized Officer.) BLM may require closure prior to 90 days in some cases due to land use or environmental concerns.
  - Configuration of reshaped topography, drainage systems, and other surface manipulations
  - Waste disposal
  - Revegetation methods, including specific seed mix (pounds pure live seed/acre) and soil treatments (seedbed preparation, fertilization, mulching, etc.). On private surface, the landowner should be consulted for the specific seed mix.
  - Other practices that will be used to reclaim and stabilize all disturbed areas, such as water bars, erosion fabric, hydro-mulching, etc.
  - An estimate of the timetables for beginning and completing various reclamation operations relative to weather and local land uses.
  - Methods and measures that will be used to control noxious weeds, addressing both ingress and egress to the individual well or POD.
  - Decommissioning/removal of all surface facilities
7. BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
8. A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
9. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.



10. Soil fertility testing and the addition of soil amendments may be required to stabilize some disturbed lands.
11. Any mulch utilized for reclamation needs to be certified weed free.
12. Waterbars are to be constructed at least one (1) foot deep, on the contour with approximately two (2) feet of drop per 100 feet of waterbar to ensure drainage, and extended into established vegetation. All waterbars are to be constructed with the berm on the downhill side to prevent the soft material from silting in the trench. The initial waterbar should be constructed at the top of the backslope. Subsequent waterbars should follow the following general spacing guidelines:

Slope (percent)	Spacing Interval (feet)
$\leq 2$	200
2 - 4	100
4 - 5	75
$\geq 5$	50

#### **E. Producing Well**

1. Landscape those areas not required for production to the surrounding topography as soon as possible. The fluids and mud must be dry in the reserve pit before re-contouring pit area. The operator will be responsible for re-contouring and reseeding of any subsidence areas that develop from closing a pit before it is completely dry.
2. Reduce the backslope to 2:1 and the foreslope to 3:1, unless otherwise directed by the BLM Authorized Officer. Reduce slopes by pulling fill material up from foreslope into the toe of cut slopes.
3. Production facilities (including dikes) must be placed on the cut portion of the location and a minimum of 15 feet from the toe of the back cut unless otherwise approved by the BLM Authorized Officer.
4. Any spilled or leaked oil, produced water or treatment chemicals must be reported in accordance with NTL-3A and immediately cleaned up in accordance with BLM requirements. This includes clean-up and proper disposition of soils contaminated as a result of such spills/leaks.
5. Distribute stockpiled topsoil evenly over those areas not required for production and resseed as recommended.
6. Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.



7. Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.
8. If not already required prior to constructing and drilling the well location, the operator shall immediately upgrade the entire access road to BLM standards (including topsoiling, crowning, ditching, drainage culverts, surfacing, etc.) to ensure safe, environmentally-sound, year-round access. This requirement does not supercede or apply where specific road requirements are addressed in the APD/POD surface use plan (e.g., two track road, spot upgrade, etc.)
9. Waterbars shall be installed on all reclaimed pipeline corridors per the guidelines in D #12.



### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Notify the Price Field Office at least 48-hours prior to commencing construction of location.

Spud- Notify the Price Field Office 24-hours prior to spud. Submit written notification (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spud, regardless of whether using a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on at least a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

Sundry Notices- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, immediately notify the Price Field Office, and work that might disturb the cultural resources shall cease.

First Production- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, a *Well Completion or Recompletion Report and Log* (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.



Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

Produced Water- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement; off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

Plugging and Abandonment- If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price Field Office or the appropriate surface managing agency.

#### TABLE 1

#### NOTIFICATIONS

Notify Don Stephens (435-636-3608) or Walton Willis (435-636-3662) of the BLM Price Field Office for the following:

2 days prior to commencement of dirt work, construction and reclamation; (Stephens)

1 day prior to spud; (Willis)

50 feet prior to reaching the surface casing setting depth; (Willis)

3 hours prior to testing BOP equipment. (Willis)

If the person at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer

Office: 435-259-2117  
Home: 435-259-2214



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **BILL BARRETT CORPORATION**3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**3b. Phone No. (include area code)  
**303-312-8134**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SHL: SWNE, 1650' FNL, 1865' FEL, Sec. 20-T12S-R15E  
BHL: NESW, 1980' FSL, 1980' FWL, Sec. 20-T12S-R15E**5. Lease Serial No.  
**UTU 073669**6. If Indian, Allottee or Tribe Name  
**n/a**7. If Unit or CA/Agreement, Name and/or No.  
**Prickly Pear Unit**8. Well Name and No  
**Prickly Pear Unit Fed 11-20D-12-15**9. API Well No.  
**43-007-31258**10. Field and Pool, or Exploratory Area  
**Prickly Pear/Mesaverde**11. County or Parish, State  
**Carbon County, UT****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Revised directional drilling plans</b>
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

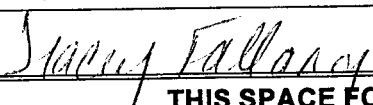
**BILL BARRETT CORPORATION IS SUBMITTING THIS SUNDRY AS PER CONDITION 5 IN THE CONDITIONS OF APPROVAL, DRILLING PROGRAM. THE REVISED DIRECTIONAL DRILLING PLAN IS ATTACHED AS SURFACE CASING WILL BE SET AT A DEPTH OF NOT LESS THAN 1200' AND PREVIOUS PLANS INDICATED A DEPTH OF 1000'.**

**IF YOU HAVE ANY QUESTIONS OR NEED ANYTHING FURTHER, PLEASE CONTACT ME AT 303-312-8134.**

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

**RECEIVED  
DEC 21 2006**

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) <b>Tracey Fallang</b>	Title <b>Environmental/Regulatory Analyst</b>
Signature 	Date <b>12/19/2006</b>
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

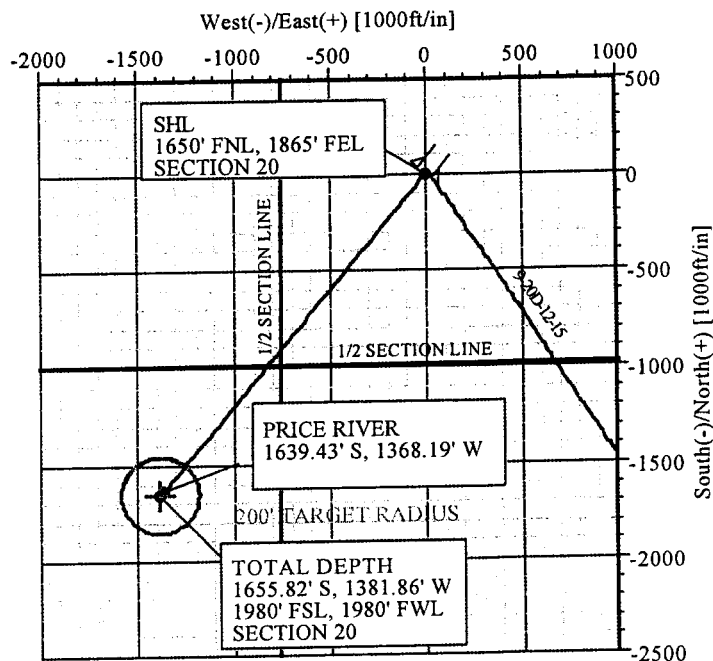
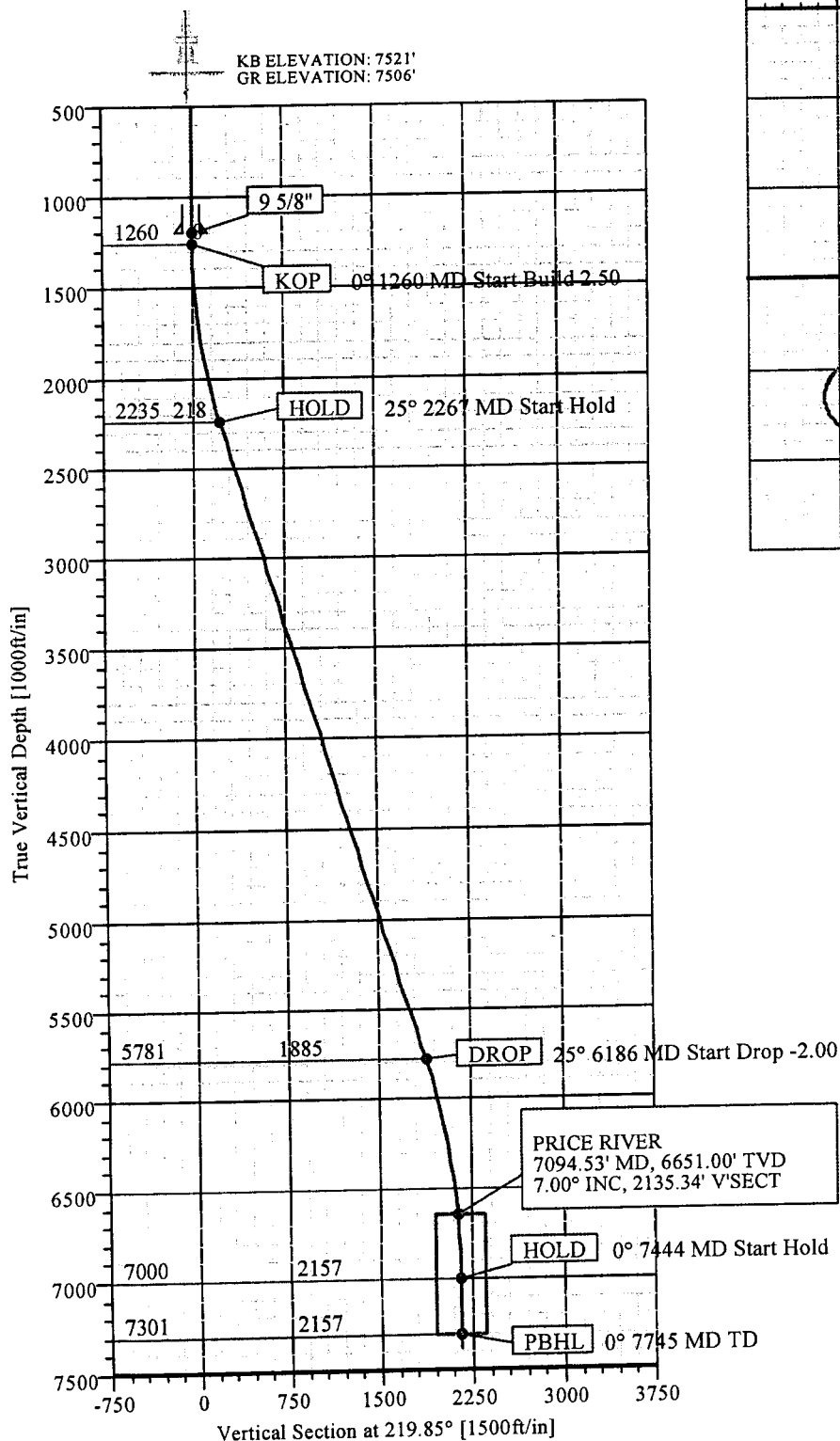
(Instructions on page 2)



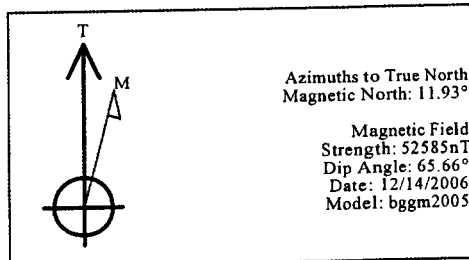
PRICKLY PEAR #11-20D-12-15  
 SEC 20 T12S R15E  
 1650' FNL, 1865' FEL  
 CARBON COUNTY, UTAH

SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	219.85	0.00	0.00	0.00	0.00	0.00	0.00	KOP
2	1260.00	0.00	219.85	1260.00	0.00	0.00	0.00	0.00	0.00	HOLD
3	2266.96	25.17	219.85	2234.87	-167.12	-139.47	2.50	219.85	217.68	DROP
4	6185.70	25.17	219.85	5781.41	-1446.91	-1207.52	0.00	0.00	1884.58	HOLD
5	7444.40	0.00	219.85	7000.00	-1655.82	-1381.86	2.00	180.00	2156.68	HOLD
6	7745.40	0.00	219.85	7301.00	-1655.82	-1381.86	0.00	219.85	2156.68	PBHL

WELL DETAILS								
Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot	
PRICKLY PEAR #11-20D-12-15	10.91	-29.00	7084456.58	1989529.49	39°45'43.048N	110°15'28.961W	N/A	



FORMATION TOP DETAILS			
No.	TVDPath	MDPath	Formation
1	2881.00	2980.90	WASATCH
2	4721.00	5014.00	NORTH HORN
3	6451.00	6891.98	DARK CANYON
4	6651.00	7094.53	PRICE RIVER



TOTAL CORRECTION TO TRUE NORTH: 11.93°



**Weatherford**



# WELL PLAN REPORT

Company:	BILL BARRETT CORP	Date:	12/14/2006	Time:	10:55:09	Page:	1
Field:	CARBON COUNTY, UTAH	Co-ordinate(NE) Reference:	Well: PRICKLY PEAR #11-20D-12-15				
Site:	PRICKLY PEAR #9-20D-12-15	Vertical (TVD) Reference:	SITE 7521.0				
Well:	PRICKLY PEAR #11-20D-12-15	Section (VS) Reference:	Well (0.00N,0.00E,219.85Azi)				
Wellpath:	1	Survey Calculation Method:	Minimum Curvature				Db: Sybase

<b>Plan:</b>	Plan #2	<b>Date Composed:</b>	10/10/2006
		<b>Version:</b>	1
<b>Principal:</b>	Yes	<b>Tied-to:</b>	From Surface

<b>Field:</b> CARBON COUNTY, UTAH	
<b>Map System:</b> US State Plane Coordinate System 1983	<b>Map Zone:</b> Utah, Central Zone
<b>Geo Datum:</b> GRS 1980	<b>Coordinate System:</b> Well Centre
<b>Sys Datum:</b> Mean Sea Level	<b>Geomagnetic Model:</b> bggm2005

<b>Well:</b>	PRICKLY PEAR #11-20D-12-15				<b>Slot Name:</b>			
	1650' FNL, 1865' FEL SEC 20-T12S-R15E							
<b>Well Position:</b>	+N/-S	10.91 ft	<b>Northing:</b>	7084456.58 ft	<b>Latitude:</b>	39	45	43.048 N
	+E/-W	-29.00 ft	<b>Easting :</b>	1989529.49 ft	<b>Longitude:</b>	110	15	28.961 W
<b>Position Uncertainty:</b>		0.00 ft						

<b>Wellpath:</b>	1			
<b>Current Datum:</b>	SITE	Height 7521.00 ft	<b>Drilled From:</b>	Surface
<b>Magnetic Data:</b>	12/14/2006		<b>Tie-on Depth:</b>	0.00 ft
<b>Field Strength:</b>	52585 nT		<b>Above System Datum:</b>	Mean Sea Level
<b>Vertical Section:</b>	Depth From (TVD)		<b>Declination:</b>	11.93 deg
	ft	+N/-S	<b>Mag Dip Angle:</b>	65.66 deg
		ft	<b>+E/-W</b>	<b>Direction</b>
		ft		deg
	0.00	0.00	0.00	219.85

Site:		PRICKLY PEAR #9-20D-12-15			
		1661' FNL, 1836' FEL SEC 20-T12S-R15E			
Site Position:	Northing:	7084446.08	ft	Latitude:	39 45 42.940 N
From: Geographic	Easting:	1989558.64	ft	Longitude:	110 15 28.590 W
Position Uncertainty:	0.00	ft		North Reference:	True
Ground Level:	7506.00	ft		Grid Convergence:	0.80 deg

### Plan Section Information

Plan Section Information										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	219.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1260.00	0.00	219.85	1260.00	0.00	0.00	0.00	0.00	0.00	0.00	
2266.96	25.17	219.85	2234.87	-167.12	-139.47	2.50	2.50	0.00	219.85	
6185.70	25.17	219.85	5781.41	-1446.91	-1207.52	0.00	0.00	0.00	0.00	
7444.40	0.00	219.85	7000.00	-1655.82	-1381.86	2.00	-2.00	0.00	180.00	
7745.40	0.00	219.85	7301.00	-1655.82	-1381.86	0.00	0.00	0.00	219.85	PBHL

## Survey

Survey										
MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
1260.00	0.00	219.85	1260.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
1360.00	2.50	219.85	1359.97	-1.67	-1.40	2.18	2.50	2.50	0.00	
1460.00	5.00	219.85	1459.75	-6.70	-5.59	8.72	2.50	2.50	0.00	
1560.00	7.50	219.85	1559.14	-15.05	-12.56	19.61	2.50	2.50	0.00	
1660.00	10.00	219.85	1657.97	-26.73	-22.31	34.82	2.50	2.50	0.00	
1760.00	12.50	219.85	1756.04	-41.71	-34.81	54.33	2.50	2.50	0.00	HOLD
1860.00	15.00	219.85	1853.17	-59.96	-50.04	78.09	2.50	2.50	0.00	
1960.00	17.50	219.85	1949.17	-81.44	-67.96	106.07	2.50	2.50	0.00	
2060.00	20.00	219.85	2043.85	-106.12	-88.56	138.21	2.50	2.50	0.00	
2160.00	22.50	219.85	2137.05	-133.94	-111.78	174.46	2.50	2.50	0.00	
2260.00	25.00	219.85	2228.57	-164.86	-137.58	214.73	2.50	2.50	0.00	
2266.96	25.17	219.85	2234.87	-167.12	-139.47	217.68	2.50	2.50	0.00	
2360.00	25.17	219.85	2319.08	-197.51	-164.83	257.25	0.00	0.00	0.00	HOLD
2460.00	25.17	219.85	2409.58	-230.17	-192.09	299.79	0.00	0.00	0.00	
2560.00	25.17	219.85	2500.08	-262.83	-219.34	342.33	0.00	0.00	0.00	



# WEATHERFORD DRILLING SERVICES

## WELL PLAN REPORT

Company: BILL BARRETT CORP	Date: 12/14/2006	Time: 10:55:09	Page: 2
Field: CARBON COUNTY, UTAH	Co-ordinate(NE) Reference:	Well: PRICKLY PEAR #11-20D-12-15	
Site: PRICKLY PEAR #9-20D-12-15	Vertical (TVD) Reference:	SITE 7521.0	
Well: PRICKLY PEAR #11-20D-12-15	Section (VS) Reference:	Well (0.00N,0.00E,219.85Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
2660.00	25.17	219.85	2590.58	-295.48	-246.60	384.86	0.00	0.00	0.00	
2760.00	25.17	219.85	2681.08	-328.14	-273.85	427.40	0.00	0.00	0.00	
2860.00	25.17	219.85	2771.59	-360.80	-301.11	469.94	0.00	0.00	0.00	
2960.00	25.17	219.85	2862.09	-393.46	-328.36	512.47	0.00	0.00	0.00	
2980.90	25.17	219.85	2881.00	-400.28	-334.06	521.36	0.00	0.00	0.00	WASATCH
3060.00	25.17	219.85	2952.59	-426.12	-355.62	555.01	0.00	0.00	0.00	
3160.00	25.17	219.85	3043.09	-458.77	-382.87	597.55	0.00	0.00	0.00	
3260.00	25.17	219.85	3133.59	-491.43	-410.13	640.09	0.00	0.00	0.00	
3360.00	25.17	219.85	3224.10	-524.09	-437.38	682.62	0.00	0.00	0.00	
3460.00	25.17	219.85	3314.60	-556.75	-464.64	725.16	0.00	0.00	0.00	
3560.00	25.17	219.85	3405.10	-589.41	-491.89	767.70	0.00	0.00	0.00	
3660.00	25.17	219.85	3495.60	-622.07	-519.15	810.23	0.00	0.00	0.00	
3760.00	25.17	219.85	3586.10	-654.72	-546.40	852.77	0.00	0.00	0.00	
3860.00	25.17	219.85	3676.61	-687.38	-573.66	895.31	0.00	0.00	0.00	
3960.00	25.17	219.85	3767.11	-720.04	-600.91	937.84	0.00	0.00	0.00	
4060.00	25.17	219.85	3857.61	-752.70	-628.16	980.38	0.00	0.00	0.00	
4160.00	25.17	219.85	3948.11	-785.36	-655.42	1022.92	0.00	0.00	0.00	
4260.00	25.17	219.85	4038.62	-818.01	-682.67	1065.45	0.00	0.00	0.00	
4360.00	25.17	219.85	4129.12	-850.67	-709.93	1107.99	0.00	0.00	0.00	
4460.00	25.17	219.85	4219.62	-883.33	-737.18	1150.53	0.00	0.00	0.00	
4560.00	25.17	219.85	4310.12	-915.99	-764.44	1193.06	0.00	0.00	0.00	
4660.00	25.17	219.85	4400.62	-948.65	-791.69	1235.60	0.00	0.00	0.00	
4760.00	25.17	219.85	4491.13	-981.30	-818.95	1278.14	0.00	0.00	0.00	
4860.00	25.17	219.85	4581.63	-1013.96	-846.20	1320.67	0.00	0.00	0.00	
4960.00	25.17	219.85	4672.13	-1046.62	-873.46	1363.21	0.00	0.00	0.00	
5014.00	25.17	219.85	4721.00	-1064.26	-888.18	1386.18	0.00	0.00	0.00	NORTH HORN
5060.00	25.17	219.85	4762.63	-1079.28	-900.71	1405.75	0.00	0.00	0.00	
5160.00	25.17	219.85	4853.13	-1111.94	-927.97	1448.28	0.00	0.00	0.00	
5260.00	25.17	219.85	4943.64	-1144.59	-955.22	1490.82	0.00	0.00	0.00	
5360.00	25.17	219.85	5034.14	-1177.25	-982.48	1533.36	0.00	0.00	0.00	
5460.00	25.17	219.85	5124.64	-1209.91	-1009.73	1575.90	0.00	0.00	0.00	
5560.00	25.17	219.85	5215.14	-1242.57	-1036.99	1618.43	0.00	0.00	0.00	
5660.00	25.17	219.85	5305.64	-1275.23	-1064.24	1660.97	0.00	0.00	0.00	
5760.00	25.17	219.85	5396.15	-1307.89	-1091.50	1703.51	0.00	0.00	0.00	
5860.00	25.17	219.85	5486.65	-1340.54	-1118.75	1746.04	0.00	0.00	0.00	
5960.00	25.17	219.85	5577.15	-1373.20	-1146.01	1788.58	0.00	0.00	0.00	
6060.00	25.17	219.85	5667.65	-1405.86	-1173.26	1831.12	0.00	0.00	0.00	
6160.00	25.17	219.85	5758.15	-1438.52	-1200.52	1873.65	0.00	0.00	0.00	
6185.70	25.17	219.85	5781.41	-1446.91	-1207.52	1884.58	0.00	0.00	0.00	DROP
6260.00	23.69	219.85	5849.06	-1470.50	-1227.21	1915.31	2.00	-2.00	0.00	
6360.00	21.69	219.85	5941.32	-1500.12	-1251.92	1953.88	2.00	-2.00	0.00	
6460.00	19.69	219.85	6034.86	-1527.24	-1274.56	1989.21	2.00	-2.00	0.00	
6560.00	17.69	219.85	6129.59	-1551.84	-1295.09	2021.25	2.00	-2.00	0.00	
6660.00	15.69	219.85	6225.37	-1573.88	-1313.49	2049.96	2.00	-2.00	0.00	
6760.00	13.69	219.85	6322.10	-1593.35	-1329.73	2075.32	2.00	-2.00	0.00	
6860.00	11.69	219.85	6419.65	-1610.21	-1343.80	2097.28	2.00	-2.00	0.00	
6891.98	11.05	219.85	6451.00	-1615.05	-1347.84	2103.58	2.00	-2.00	0.00	DARK CANYON
6960.00	9.69	219.85	6517.91	-1624.45	-1355.69	2115.83	2.00	-2.00	0.00	
7060.00	7.69	219.85	6616.76	-1636.05	-1365.36	2130.93	2.00	-2.00	0.00	
7094.53	7.00	219.85	6651.00	-1639.43	-1368.19	2135.34	2.00	-2.00	0.00	PRICE RIVER
7160.00	5.69	219.85	6716.07	-1644.99	-1372.83	2142.58	2.00	-2.00	0.00	
7260.00	3.69	219.85	6815.73	-1651.26	-1378.06	2150.75	2.00	-2.00	0.00	
7360.00	1.69	219.85	6915.62	-1654.86	-1381.07	2155.44	2.00	-2.00	0.00	



# WEATHERFORD DRILLING SERVICES

## WELL PLAN REPORT

<b>Company:</b> BILL BARRETT CORP <b>Field:</b> CARBON COUNTY, UTAH <b>Site:</b> PRICKLY PEAR #9-20D-12-15 <b>Well:</b> PRICKLY PEAR #11-20D-12-15 <b>Wellpath:</b> 1	<b>Date:</b> 12/14/2006 <b>Time:</b> 10:55:09 <b>Page:</b> 3 <b>Co-ordinate(NE) Reference:</b> Well: PRICKLY PEAR #11-20D-12-15 <b>Vertical (TVD) Reference:</b> SITE 7521.0 <b>Section (VS) Reference:</b> Well (0.00N,0.00E,219.85Azi) <b>Survey Calculation Method:</b> Minimum Curvature <b>Db:</b> Sybase
---	--

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
7444.40	0.00	219.85	7000.00	-1655.82	-1381.86	2156.68	2.00	-2.00	0.00	HOLD
7460.00	0.00	219.85	7015.60	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	
7560.00	0.00	219.85	7115.60	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	
7660.00	0.00	219.85	7215.60	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	
7745.40	0.00	219.85	7301.00	-1655.82	-1381.86	2156.68	0.00	0.00	0.00	PBHL

### Targets

Name	Description Dip.	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	Latitude Deg Min Sec			Longitude Deg Min Sec		
PBHL			7301.00	-1655.82	-1381.86	7082781.74	1988170.75	39	45	26.682 N	110	15	46.657 W
-Circle (Radius: 200)													
-Plan hit target													

### Annotation

MD ft	TVD ft	
1260.00	1260.00	KOP
2266.96	2234.87	HOLD
6185.70	5781.41	DROP
7094.53	6651.00	PRICE RIVER
7444.40	7000.00	HOLD
7745.40	7301.00	PBHL

### Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
2980.90	2881.00	WASATCH		0.00	0.00
5014.00	4721.00	NORTH HORN		0.00	0.00
6891.98	6451.00	DARK CANYON		0.00	0.00
7094.53	6651.00	PRICE RIVER		0.00	0.00

### Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
1200.00	1200.00	9.625	12.250	9 5/8"



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## DIVISION OF OIL, GAS AND MINING

### SPUDDING INFORMATION

Name of Company: BILL BARRETT CORP

Well Name: PPU FED 11-20D-12-15

Api No: 43-007-31258 Lease Type: FEDERAL

Section 20 Township 12S Range 15E County CARBON

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # 2

### SPUDDED:

Date 01/08/07

Time 6:00 AM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by JOHN FINDLAY

Telephone # (435) 613-0160

Date 01/08/2007 Signed CHD



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: Bill Barrett Corporation Operator Account Number: N 2165  
Address: 1099 18th Street, Suite 2300  
city Denver  
state CO zip 80202 Phone Number: (303) 312-8134

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731258	Prickly Pear Unit Fed 11-20D-12-15		SWNE	20	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>A</u>	<u>99999</u>	<u>15861</u>	<u>1/8/2007</u>		<u>1/11/07</u>		
Comments: <u>D</u> Spudding Operations were conducted by Craig Roustabout Service on 01/08/2007 @ 6:00 a.m. <u>PRRU = MVRD</u> <u>BHL = NESW</u>							

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**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Tracey Fallang

Name (Please Print)

Tracey Fallang

Signature

Environmental Analyst

1/9/2007

Title

Date

**RECEIVED**

**JAN 09 2007**

DIV. OF OIL, GAS & MINING



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**CONFIDENTIAL**FORM APPROVED  
OMB No. 1004-017  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **BILL BARRETT CORPORATION**3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SWNE, Section 20-T12S-R15E S.L.B.&M.  
1650' FNL, 1865' FEL**

5. Lease Serial No.

**UTU 073669**

6. If Indian, Allottee or Tribe Name

**n/a**

7. If Unit or CA/Agreement, Name and/or No.

**Prickly Pear Unit**

8. Well Name and No.

**Prickly Pear Unit Fed 11-20D-12-15**

9. API Well No.

**43-007-31258**10. Field and Pool, or Exploratory Area  
**Undesignated/Mesaverde**

11. County or Parish, State

**Carbon County, Utah**

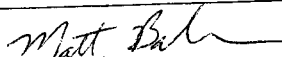
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FROM 01/16/2007 - 01/21/2007.**14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Matt Barber**Title **Regulatory Analyst**

Signature



Date

**01/30/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****FEB 01 2007**

DIV. OF OIL, GAS &amp; MINING



# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #11-20D-12-15		API # : 43-007-31258	Operations Date : 1/21/2007
Surface Location : SWNE-20-12S-15 E 26th PM		Area : West Tavaputs	Report # : 10
Spud Date : 1/18/2007 Days From Spud : 3		Depth At 06:00 : 1240	Estimated Total Depth : 7745
Morning Operations : DRILLING CEMENT		Remarks :	
Time To	Description	DSLTA : 381 DAYS	
8:30 AM	CIRC & WAIT F/ PUMP TRUCK TO REACH LOCATION ( HALLIBURTON WAS DUE TO BE ON LOCATION BY 7:00 PM 1/19/07 )	WEATHER : COOL & CLEAR	
12:30 PM	RIG UP HALLIBURTON , HELD SAFETY MEETING & BEGIN JOB - LEAD TYPE 5 65% CEMENT,35% POZ,6% GEL,2% CALCIUM CHLORIDE,125# SK POLY FLAKE 325 SACKS-12.7 LB/GAL-1.85 YIELD-9.9 GAL/SK --- TAIL TYPE G 2% CALCIUM CHLORIDE,125# SK POLY FLAKE 180 SACKS-15.8 LB/GAL-1.15 YIELD-4.97 GAL/SK --LAND PLUG ,FLOATS HELD, 30 BBLS CEMENT TO SURFACE -- CEMENT HELD @ BOTTOM OF CELLAR	BOILER 24 HRS.	
3:30 PM	CUTOFF COND,CSNG & WELD ON WELLHEAD	SAFETY MEETINGS : CHAIN DOWN SURFACE CSNG WHILE CEMENTING & NIPPLE UP BOP.	
7:00 PM	NIPPLE UP BOP & CHOKE MANIFOLD	TUBULARS ON LOCATION :	
12:30 AM	TEST BOP'S,CHOKE & KELLY VALVES	(3) 8" DC'S	
2:30 AM	CUT 126' DRLG.. LINE & INSTALL WEAR RING	(6) 6.5" DC'S	
4:30 AM	MAKE UP BIT,DIR TOOLS & TRIP INTO 1197'	(41) 4.5" SHWDP-KNIGHT OIL TOOL	
6:00 AM	DRLG FLOAT COLLAR & SHOE	(343) JTS. 4.5" 16.60 XH G-105 DP	
		MOTORS ON LOCATION :	
		8" HUNTING .11 RPG S/N 8026 ( 53 1/2 HRS)	
		(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17	
		(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14	
		(1) 6.25" ESXII AKO .13 RPG S/N 2067	
		(1) 6.25" ESXII AKO .13 RPG S/N 2037	
		WATER DELIVERED :1170 BBLS	
		TOTAL WATER : 3500 BBLS.	
		FUEL ON HAND :	

Well : Prickly Pear Fed. #11-20D-12-15		API # : 43-007-31258	Operations Date : 1/20/2007
Surface Location : SWNE-20-12S-15 E 26th PM		Area : West Tavaputs	Report # : 9
Spud Date : 1/18/2007 Days From Spud : 2		Depth At 06:00 : 1245	Estimated Total Depth : 7745
Morning Operations : CIRCULATING CASING WAITING ON PUMP TRUCK TO GET TO LOCATION		Remarks :	
Time To	Description	DSLTA : 380 DAYS	
8:00 AM	DRLG 12 1/4" HOLE F/ 820' TO 881'	WEATHER : COOL & CLEAR	
8:30 AM	SERVICE RIG	BOILER 24 HRS.	
9:00 AM	SURVEY @ 844' = 1 1/2 DEGREES	SAFETY MEETINGS :LAYDOWN 8" TOOLS & RUN 9 5/8" CASING.	
4:30 PM	DRLG F/ 881' TO 1245' (TD)	TUBULARS ON LOCATION :	
5:00 PM	CIRC & PUMP HI-VIS SWEEP	(3) 8" DC'S	
5:30 PM	SURVEY @ 1166' = 1 1/4 DEGREES	(6) 6.5" DC'S	
7:30 PM	TRIP OUT & LAYDOWN ALL 8" TOOLS	(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL	
10:30 PM	RUN 29 JTS. 9 5/8" CASING TO 1240' TAGGED BOTTOM.	(343) JTS. 4.5" 16.60 XH G-105 DP	
6:00 AM	CIRC CASING ( PUMP TRUCK OFF ROAD IN GATE CANYON & BLADE OPS COULDN'T PULL BACK ON TO ROAD - HALLIBURTON SENT ANOTHER TRUCK OUT OF YARD APPROX @ 12:00 AM )	MOTORS ON LOCATION :	
	CAT SKINNER BLEW UP ONE CAT & THEY COULDN'T GET THE OTHER 2 CATS TO START UP DUE TO COLD WEATHER	8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS)	
		(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17	
		(1) 6.25" BICO P50XL AKO .17RPG S/N D 14	
		(1) 6.25" ESXII AKO .13 RPG S/N 2067	
		(1) 6.25" ESXII AKO .13 RPG S/N 2037	
		WATER DELIVERED : 370 BBLS	
		TOTAL WATER : 2330 BBLS	
		FUEL ON HAND : 5018 GALS	
		FUEL USED : 1864 GALS	



# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #11-20D-12-15  
Surface Location : SWNE-20-12S-15 E 26th PM  
Spud Date : 1/18/2007 Days From Spud : 1  
Morning Operations : DRILLING 12 1/4" HOLE

API # : 43-007-31258  
Area : West Tavaputs

Operations Date : 1/19/2007  
Report # : 8  
Depth At 06:00 : 851  
Estimated Total Depth : 7745

Time To	Description
10:00 AM	DRLG 12 1/4" HOLE F/ 270' TO 453'
10:30 AM	RUN SURVEY @ 416' = 1 3/4 DEGREE
1:00 PM	DRLG 12 1/4" HOLE F/ 453' TO 484'
1:30 PM	SERVICE RIG
7:30 PM	DRLG 12 1/4" HOLE F 484' TO 636' (# 2 PUMP ON LINE @ 2:00 PM STROKING BOTH PUMPS @ 80 STK EACH)
8:00 PM	RUN SURVEY @ 553' = 2 DEGREES
6:00 AM	DRLG 12 1/4" HOLE F/ 636' TO 851'

Remarks :  
DSLTA : 379 DAYS  
WEATHER : COLD & CLEAR.  
BOILER : 24 HRS.  
SAFETY MEETINGS :CHECKING FOR WELL FLOW &  
MOUSE HOLING PIPE.

TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 (44 HRS)  
(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

FUEL ON HAND : 6882 GALS.  
FUEL USED : 1863 GALS.  
WATER DELIVERED : 200 BBLS.  
TOTAL WATER :1960 BBLS.

Well : Prickly Pear Fed. #11-20D-12-15  
Surface Location : SWNE-20-12S-15 E 26th PM  
Spud Date : 1/18/2007 Days From Spud : 0  
Morning Operations : Finish rig up

API # : 43-007-31258  
Area : West Tavaputs

Operations Date : 1/18/2007  
Report # : 7  
Depth At 06:00 : 270  
Estimated Total Depth : 7745

Time To	Description
6:00 PM	Finish rig up,set pipe racks.Put 8"MM,8" DC's,& 41SWDP on pipe racks.Strap pipe& collars
9:00 PM	P/U 12.25 PDC,8"MM.Tried to spud & had 4" mud line in sub frozen.Thaw out mudline.
12:30 AM	Spud well @ 21:00 hrs.Notified State of Utah & BLM of spud time.Drill actual f/ 40'ft to 144'ft.
1:30 AM	Repair pumps-#1pump suction valve guide broke.Pump down until parts show up later today.
4:00 AM	Drill actual f/ 144'ft to 240'ft.
4:30 AM	Deviation survey-1/2 degree
6:00 AM	Drill actual f/ 240'ft to 270'ft

Remarks :  
DSLTA : 378 DAYS  
WEATHER :Sunny & cold. -4 degrees below zero.  
BOILER :24 hrs  
SAFETY MEETINGS :Working near live well &Air hoist  
safety.

TUBULARS ON LOCATION :  
(3) 8"DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

DESANDER / DESILTER : OFF  
CENTRIFUGE :OFF

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 (21.5 HRS.)  
(1) 6.25" BICO P50XL 1.5 AKO w/stab .17 RPG S/n F 17  
(1) 6.25" BICO P50XL 0.0 AKO -slick-.17 RPG S/n D 14  
(1) 6.25" ESXII 1.5 AKO w/stab .13 RPG S/N 2067  
(1) 6.25" ESXII 1.5 AKO w/stab .13PRG S/N 2037

FUEL ON HAND :8745GALS.  
FUEL USED :1137 GALS.

Water hauled today:bbls  
Total water hauled:1760 bbls



# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #11-20D-12-15  
Surface Location : SWNE-20-12S-15 E 26th PM  
Spud Date : 1/18/2007 Days From Spud : 0  
Morning Operations : Rigging up

API # : 43-007-31258  
Area : West Tavaputs

Operations Date : 1/17/2007  
Report # : 6  
Depth At 06:00 :  
Estimated Total Depth : 7745

Time To	Description
6:00 AM	Break tower-rig up floor, set Iron roughneck on pedestal, rig up airhoists, tongs, windwalls. Weld on conductor & hook up flowline. Fill water tanks & mud tanks w/H <sub>2</sub> O. Opened boiler up to leak check steam lines, fix steam leaks. Hands did not drain steam lines and had frozen steam lines. Thawed steam lines out. Pump suction lines were left open when mud tanks were filled and suction lines to mudpumps froze. Thawed pump suction lines out. Water lines from rig tank had frozen at suction valves, thawed out. Rigged up reserve pit pump & broke hole in iced over reserve pit. Circulating reserve pit. ** Notified Walton Willis w/ BLM of tentative spud within 24 hrs. and Dennis Ingram & Carol Daniels w/ State of Utah. Notification time was 10am**

Remarks :  
DSLTA : 377 DAYS  
WEATHER : Sunny & cold. -18 degrees below zero.  
BOILER : 24 hrs  
SAFETY MEETINGS : Rigging up & rotary chain

TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

DESANDER / DESILTER : OFF  
CENTRIFUGE : OFF

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 (14 HRS.)  
(1) 6.25" BICO P50XL AKO .17 RPG S/n F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/n D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 PRG S/N 2037

FUEL ON HAND : 9882 GALS.  
FUEL USED : GALS.

Water hauled today: 1760 bbls  
Total water hauled: 1760 bbls

Well : Prickly Pear Fed. #11-20D-12-15  
Surface Location : SWNE-20-12S-15 E 26th PM  
Spud Date : 1/18/2007 Days From Spud : 0  
Morning Operations : Moving rig

API # : 43-007-31258  
Area : West Tavaputs

Operations Date : 1/16/2007  
Report # : 5  
Depth At 06:00 :  
Estimated Total Depth : 7745

Time To	Description
6:00 PM	Set derrick on floor and pin to A legs. String up blocks to drawworks. Raise derrick. Finish setting remainder of rig. Move camps from PP State 9-16 to PP Fed. 11-20D. Fill boiler w/water & fire boiler. Released trucks & crane @ 16:00 hrs
6:00 AM	Rig idle overnight

Remarks :  
DSLTA : 376 DAYS  
WEATHER : Sunny & cold. -9 degrees below zero.  
BOILER : Off  
SAFETY MEETINGS : Rigging down & unloading trucks.

TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

DESANDER / DESILTER : OFF  
CENTRIFUGE : OFF  
RESERVE PIT WATER :

MOTORS ON LOCATION : ...  
8" HUNTING .11 RPG S/N 8026 (14 HRS.)  
(1) 6.25" ESXII .16 RPG S/N 6100  
(1) 6.25" BICO P50XL .17 RPG S/N F 21  
(1) 6.25" BICO P50XL .17 RPG S/N E 16 (90.50 HR)  
(1) 6.25" ESXII .16 RPG S/N 6212 (42 HRS)

FUEL ON HAND : 3154 GALS.  
FUEL USED : 1004 GALS.



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Operations Date : 1/15/2007

Surface Location : SWNE-20-12S-15 E 26th PM

Area : West Tavaputs

Report # : 4

Spud Date : 1/18/2007 Days From Spud : 0

Depth At 06:00 :

Estimated Total Depth : 7745

Morning Operations : Rig move

Time To	Description
6:00 PM	Pin subs & set rotary table. Set drawworks & floor motors on sub, set Hydromatic, set mud tanks, mud pumps remainder of back yard of rig in place. Pin derrick together. Rig 75% rigged up.
6:00 AM	Rig idle overnight.

## Remarks :

DSLTA : 375 DAYS

WEATHER : Sunny & cold. -9 degrees below zero.

BOILER : Off

SAFETY MEETINGS : Rigging down & unloading trucks.

## TUBULARS ON LOCATION :

(3) 8" DC'S

(6) 6.5" DC'S

(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL

(343) JTS. 4.5" 16.60 XH G-105 DP

DESANDER / DESILTER : OFF

CENTRIFUGE : OFF

RESERVE PIT WATER :

## MOTORS ON LOCATION :

8" HUNTING .11 RPG S/N 8026 (14 HRS.)

(1) 6.25" ESXII .16RPG S/N 6100

(1) 6.25" BICO P50XL .17 RPG S/N F 21

(1) 6.25" BICO P50XL .17 RPG S/N E 16 (90.50HR)

(1) 6.25" ESXII .16 RPG S/N 6212 ( 42 HRS)

FUEL ON HAND : 3154 GALS.

FUEL USED : 1004 GALS.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**CONFIDENTIAL**FORM APPROVED  
OMB No. 1004-0137  
Expires March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **BILL BARRETT CORPORATION**3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**3b. Phone No. (include area code)  
**303 312-8168**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SWNE, Section 20-T12S-R15E S.L.B.&M.  
1650' FNL, 1865' FEL**

5. Lease Serial No.

**UTU 073869**

6. If Indian, Allottee or Tribe Name

**n/a**

7. If Unit or CA/Agreement, Name and/or No.

**Prickly Pear Unit**

8. Well Name and No.

**Prickly Pear Unit Fed 11-20D-12-15**

9. API Well No.

**43-007-31258**10. Field and Pool, or Exploratory Area  
**Undesignated/Mesaverde**

11. County or Parish, State

**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |

- ☐
- Water Shut-Off
- 
- ☐
- Well Integrity
- 
- ☒
- Other
- Weekly Activity**
- 
- Report**

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FROM 01/22/2007 - 01/28/2007.**14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Matt Barber**Title **Regulatory Analyst**

Signature

*Matt Barber*

Date

**01/31/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****FEB 01 2007****DIV. OF OIL, GAS & MINING**



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15      API # : 43-007-31258      Operations Date : 1/28/2007  
Surface Location : SWNE-20-12S-15 E 26th PM      Area : West Tavaputs      Report # : 17  
Spud Date : 1/18/2007      Days From Spud : 10      Depth At 06:00 : 6547  
Morning Operations : DRILLING 8 3/4" HOLE      Estimated Total Depth : 7745

Time To	Description
4:00 PM	DRLG 8 3/4" HOLE F/ 6008' TO 6262'
4:30 PM	SERVICE RIG ( FUNCTION TEST PIPE RAMS ) ( SPR # 2 PUMP - 6262' - 45 SPM - 371 PSI - 9.2 MUD WT. )
6:00 AM	DRLG 8 3/4" HOLE F/ 6262' TO 6547'

Remarks :  
DSLTA : 388 DAYS  
WEATHER : COOL & CLEAR 20 DEGREES  
BOILER 24 HRS.  
SAFETY MEETINGS : FIRE & BOP DRILLS.

TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50 XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED : 170 BBLS.  
TOTAL WATER : 6090 BBLS.  
FUEL ON HAND : 3728 GALS.  
FUEL USED : 2150 GALS.

Well : Prickly Pear Fed. #11-20D-12-15      API # : 43-007-31258      Operations Date : 1/27/2007  
Surface Location : SWNE-20-12S-15 E 26th PM      Area : West Tavaputs      Report # : 16  
Spud Date : 1/18/2007      Days From Spud : 9      Depth At 06:00 : 6008  
Morning Operations : DRILLING 8 3/4" HOLE      Estimated Total Depth : 7745

Time To	Description
4:00 PM	DRLG 8 3/4" HOLE F/ 5511' TO 5692'
4:30 PM	SERVICE RIG ( BOP DRILL 1 MIN. ) ( SPR # 1 PUMP - 5724' - 48 SPM - 301 PSI - 9.1 MUD WT. )
6:00 AM	DRLG F/ 5692' TO 6008'

Remarks :  
DSLTA : 387 DAYS  
WEATHER : COOL & CLEAR  
BOILER 24 HRS.  
SAFETY MEETINGS : CHANGING LIGHT PLANTS & PULLING PIPE INTO V-DOOR.  
TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED : 370 BBLS.  
TOTAL WATER : 5920 BBLS.  
FUEL ON HAND : 5878 GALS.  
FUEL USED : 1720 GALS.



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

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Well : Prickly Pear Fed. #11-20D-12-15	API # : 43-007-31258	Operations Date : 1/26/2007
Surface Location : SWNE-20-12S-15 E 26th PM	Area : West Tavaputs	Report # : 15
Spud Date : 1/18/2007	Days From Spud : 8	Depth At 06:00 : 5511
Morning Operations : DRILLING 8 3/4" HOLE		Estimated Total Depth : 7745

Time To	Description	Remarks :
5:30 PM	DRLG 8 3/4" HOLE F/ 4996' TO 5249'	DSLTA : 386 DAYS
6:00 PM	SERVICE RIG ( SPR # 2 PUMP - 5252' - 50 SPM - 280 PSI - WITH 9.0 MUD WT. ) ( FUNCTION TEST ANNULAR )	WEATHER : COOL & CLEAR
6:00 AM	DRLG F/ 5249' TO 5511'	BOILER 24 HRS.
		SAFETY MEETING : RIG SERVICE & DESILTER REPAIR.
		TUBULARS ON LOCATION :
		(3) 8" DC'S
		(6) 6.5" DC'S
		(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL
		(343) JTS. 4.5" 16.60 XH G-105 DP
		MOTORS ON LOCATION :
		8" HUNTING .11 RPG S/N 8026 ( 53 1/2 HRS. )
		(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17
		(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14
		(1) ESXII AKO .13 RPG S/N 2067
		(1) ESXII AKO .13 RPG S/N 2037
		CENTRIFUGE DICHARGING = 15.3 MUD WT.
		DESANDER / DESILTER = ON
		WATER DELIVERED : 600 BBLS.
		TOTAL WATER : 5550 BBLS.
		FUEL ON HAND : 7598 GALS.
		FUEL USED : 1577 GALS.

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Well : Prickly Pear Fed. #11-20D-12-15	API # : 43-007-31258	Operations Date : 1/25/2007
Surface Location : SWNE-20-12S-15 E 26th PM	Area : West Tavaputs	Report # : 14
Spud Date : 1/18/2007	Days From Spud : 7	Depth At 06:00 : 4996
Morning Operations : DRILLING 8 3/4" HOLE		Estimated Total Depth : 7745

Time To	Description	Remarks :
3:00 PM	DRLG 8 3/4" HOLE F/ 4220' TO 4553'	DSLTA : 385 DAYS
3:30 PM	SERVICE RIG ( BOP DRILL 1 MIN & 15 SEC ) ( SPR # 2 PUMP - @ 4616' - 49 SPM - 277 PSI - WITH 9.1 MUD WT. )	WEATHER : COOL & CLEAR
6:00 AM	DRLG F/ 4553' TO 4996'	BOILER : 24 HRS.
		SAFETY MEETINGS : CLEANING TOOLS & COLD WEATHER.
		TUBULARS ON LOCATION :
		(3) 8" DC'S
		(6) 6.5" DC'S
		(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL
		(343) JTS. 4.5" 16.60 XH G-105 DP
		MOTORS ON LOCATION :
		8" HUNTING .11 RPG S/N 8026 ( 53 1/2 HRS. )
		(1) BICO P50XL AKO .17 RPG S/N F 17
		(1) BICO P50XL AKO .17 RPG S/N D 14
		(1) ESXII AKO .13 RPG S/N 2067
		(1) ESXII AKO .13 RPG S/N 2037
		CENTRIFUGE DISCHARGING = 15.5 MUD WT.
		DESANDER / DESILTER = ON
		WATER DELIVERED : 740 BBLS.
		TOTAL WATER : 4950 BBLS.
		FUEL DELIVERED : 8000 GALS.
		FUEL ON HAND : 9175 GALS.



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15      API # : 43-007-31258      Operations Date : 1/24/2007  
Surface Location : SWNE-20-12S-15 E 26th PM      Area : West Tavaputs      Report # : 13  
Spud Date : 1/18/2007      Days From Spud : 6      Depth At 06:00 : 4220  
Morning Operations : DRILLING 8 3/4" HOLE      Estimated Total Depth : 7745

Remarks :  
DSLTA : 384 DAYS  
WEATHER : COOL & CLEAR  
BOILER 24 HRS.  
SAFETY MEETINGS : CHANGING OIL & PICKING UP TOOLS.  
TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 ( 53 1/2 HRS.)  
(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2937

CENTRIFUGE , DESANDER & DESILTER = ON  
TOTAL WATER : 4210 BBLS.  
FUEL ON HAND : 3154 GALS.  
FUEL USED : 1577 gals.

Well : Prickly Pear Fed. #11-20D-12-15      API # : 43-007-31258      Operations Date : 1/23/2007  
Surface Location : SWNE-20-12S-15 E 26th PM      Area : West Tavaputs      Report # : 12  
Spud Date : 1/18/2007      Days From Spud : 5      Depth At 06:00 : 3392  
Morning Operations : DRILLING 8 3/4" HOLE      Estimated Total Depth : 7745

Remarks :  
DSLTA : 383 DAYS  
WEATHER : COOL & CLEAR  
BOILER 24 HRS.  
SAFETY MEETINGS : MIXING CHEMICALS & CHANGING MOTOR OIL.  
TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED : 340 BBLS  
TOTAL WATER : 4210 BBLS.  
FUEL ON HAND : 4731 GALS.  
FUEL USED : 1864 GALS.



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15      API # : 43-007-31258      Operations Date : 1/22/2007  
Surface Location : SWNE-20-12S-15 E 26th PM      Area : West Tavaputs      Report # : 11  
Spud Date : 1/18/2007      Days From Spud : 4      Depth At 06:00 : 2350  
Morning Operations : DIRECTIONAL DRLG 8 3/4" HOLE      Estimated Total Depth : 7745

Time To	Description
4:30 PM	DRLG 8 3/4" HOLE F/ 1240' TO 1796'
5:00 PM	SERVICE RIG ( BOP DRILL 2 MIN )
6:00 AM	DRLG 8 3/4" HOLE F/ 1796' TO 2350'

## Remarks :

DSLTA : 382 DAYS  
WEATHER : COOL & CLEAR  
BOILER 24 HRS.  
SAFETY MEETINGS : MAKING CONN. & SERVICING RIG.  
TUBULARS ON LOCATION :  
(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIBHT OIL TOOL  
(343) JTS 4.5" 16.60 XH G-105 DP  
WATER DELIVERED : 370 BBLS.  
TOTAL WATER: 3870 BBLS.  
CENTRIFUGE : ON DISCHARGING 11.4 LB/GAL  
DESANDER / DESILTER : ON  
MOTORS ON LOCATION :  
8" HUNTING .11 RPG S/N 8026 ( 53 1/2 HRS.)  
(1) 6.25" BICO P50XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D 14  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

FUEL ON HAND : 6595 GALS  
RECIEVED 4500 GALS



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**CONFIDENTIAL**FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **BILL BARRETT CORPORATION**3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SWNE, Section 20-T12S-R15E S.L.B.&M.  
1650' FNL, 1865' FEL**5. Lease Serial No.  
**UTU 073669**6. If Indian, Allottee or Tribe Name  
**n/a**7. If Unit or CA/Agreement, Name and/or No.  
**Prickly Pear Unit**8. Well Name and No.  
**Prickly Pear Unit Fed 11-20D-12-15**9. API Well No.  
**43-007-31258**10. Field and Pool, or Exploratory Area  
**Undesignated/Mesaverde**11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

- ☐
- Notice of Intent
- 
- ☒
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- ☐
- Acidize
- 
- ☐
- Alter Casing
- 
- ☐
- Casing Repair
- 
- ☐
- Change Plans
- 
- ☐
- Convert to Injection

- ☐
- Deepen
- 
- ☐
- Fracture Treat
- 
- ☐
- New Construction
- 
- ☐
- Plug and Abandon
- 
- ☐
- Plug Back

- ☐
- Production (Start/Resume)
- 
- ☐
- Reclamation
- 
- ☐
- Recomplete
- 
- ☐
- Temporarily Abandon
- 
- ☐
- Water Disposal

- ☐
- Water Shut-Off
- 
- ☐
- Well Integrity
- 
- ☒
- Other
- Weekly Activity Report**

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY DRILLING ACTIVITY REPORT FROM 01/29/2007 - 02/02/2007.**14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Matt Barber**Title **Regulatory Analyst**

Signature



Date

**02/06/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****FEB 07 2007****DIV. OF OIL, GAS & MINING**



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Operations Date : 2/2/2007

Surface Location : SWNE-20-12S-15 E 26th PM

Area : West Tavaputs

Report # : 22

Spud Date : 1/18/2007 Days From Spud : 15

Depth At 06:00 : 7645

Morning Operations : Released rig @6am on 2/2/2007-Rig down

Estimated Total Depth : 7745

Time To	Description
11:00 AM	LD/DP & SWDP,Break kelly
6:00 PM	RU/Caliber Casing Service & run (173) Jts. 5.5" 17# LT&C I 80 Production casing to 7635' ft.Install HES circulating head & circulate & reciprocate casing.RD/Caliber Casing Service.
8:30 PM	Circulate 5.5" casing.R/D Casing crew,laydown machine & R/U HES
11:00 PM	Cement 5.5" 17# I 80 LT&C production casing w/HES.Pumped 1310sx 50/50 POZ w/2%Gel,3%KCL(BWOW),.75%Halad-322,2%FWCA,3#sk.Silicate,.1 25#/sk Poly flake,1#/sk Granulite348bbl cement.Wiper plug landed @21:00hrs w/1764 final lift pressure.Held 2832psi for 1 minute.Floats held
10:00 AM	N/D flowline,chokelines& PU & hang BOP stack
3:00 AM	Clean mud tanks & rig down
6:00 AM	Set slips w/ 96K/Cut off 5.5" casing.Release rig @ 06:00

## Remarks :

DSLTA : 393 DAYS  
WEATHER :Snowing and cold...25 degrees  
BOILER 24 HRS.  
SAFETY MEETINGS :

## TUBULARS ON LOCATION :

(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

## MOTORS ON LOCATION :

8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50 XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D14(14.5hrs)Sent  
to Vernal  
(1) 6.25 Bico P50XL.17RPG S/N 964(9hrs)Failed/Sent to  
Vernal  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037  
(1)6.25"ESXII .16 RPG S/n 6048(9.5hrs)Good

CENTRIFUGE , DESANDER & DESILTER = OFF  
WATER DELIVERED :510 BBLS.  
TOTAL WATER : 6940 BBLS.  
FUEL ON HAND : 4731 GALS.  
FUEL USED : 1103 GALS.

Acc:2450psi  
Man:1900 psi  
Ann: 850 psi

SPR#2: 200psi w/44 stks@ 7022'ft- 9.2 MW

CONFIDENTIAL

February 06, 2007 11:17 AM



# REGULATORY DRILLING SUMMARY



Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Operations Date : 2/1/2007

Surface Location : SWNE-20-12S-15 E 26th PM

Area : West Tavaputs

Report # : 21

Spud Date : 1/18/2007

Days From Spud : 14

Depth At 06:00 : 7645

Estimated Total Depth : 7745

Morning Operations : LDDP

Time To	Description
6:30 AM	Drill 7.875 hole f/7599'ft to 7645'ft-TD well. Called Walton Willis w/BLM & Carol Daniels w/State of Utah @ 6am when 50'ft from TD.
8:30 AM	Pump hi vis sweep and circulate hole clean. Raise vis to 55-60 sec/qt for logs
9:00 AM	Drop survey. Pump dry job. Blow out kelly & set back.
12:00 PM	POOH f/ E logs. Survey @ 7608'ft= 8 degrees
1:00 PM	Laydown mudmotor/Pull wear bushing
3:00 PM	Wait on Halliburton Logging Services
9:00 PM	RU/HLS & Log well-Logs to bottom @ 17:15 hrs-Loggers depth was 7638' ft. RD/HLS
1:00 AM	TIH
4:00 AM	Circulate hole clean & drop vis to 42 sec/qt-Rig up laydown machine. Pump dry job. Blow down kelly/Flow check well.No flow
6:00 AM	POOH/LDDP w/Caliber Casing Service.

## Remarks :

DSLTA : 392 DAYS  
WEATHER : Snowing and cold...35 degrees  
BOILER 24 HRS.  
SAFETY MEETINGS :

## TUBULARS ON LOCATION :

(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

## MOTORS ON LOCATION :

8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50 XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D14(14.5hrs)Sent  
to Vernal  
(1) 6.25 Bico P50XL.17RPG S/N 964(9hrs)Failed/Sent to  
Vernal  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037  
(1)6.25"ESXII .16 RPG S/n 6048(9.5hrs)Good

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED : 510 BBLS.  
TOTAL WATER : 6940 BBLS.  
FUEL ON HAND : 4874 GALS.  
FUEL USED : 1248 GALS.

Acc:2450psi  
Man:1900 psi  
Ann: 850 psi

SPR#2: 200psi w/44 stks@ 7022'ft- 9.2 MW

February 06, 2007 11:17 AM



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Operations Date : 1/31/2007

Surface Location : SWNE-20-12S-15 E 26th PM

Area : West Tavaputs

Report # : 20

Spud Date : 1/18/2007 Days From Spud : 13

Depth At 06:00 : 7599

Estimated Total Depth : 7745

Morning Operations : POOH/ mudmotor stalling out

## Remarks :

DSLTA : 391 DAYS  
WEATHER : CLEAR & SUNNY 40 DEGREES  
BOILER 24 HRS.  
SAFETY MEETINGS : Tripping out of hole & tripping in hole.

## TUBULARS ON LOCATION :

(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

## MOTORS ON LOCATION :

8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50 XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D14 (14.5hrs)  
(1) 6.25 Bico P50XL.17RPG S/N 964(9hrs)  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037  
(1) 6.25" ESXII .16 RPG S/n 6048(9.5hrs)

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED : 340 BBLS.  
TOTAL WATER : 6430 BBLS.  
FUEL ON HAND : 4874 GALS.  
FUEL USED : 1146 GALS.

Acc: 2500psi  
Man: 1600 psi  
Ann: 700 psi

SPR#2: 200psi w/44 stks@ 7022'ft- 9.2 MW

Time To	Description
11:00 AM	Drill 7.875" hole f/7054'ft to 7126'ft-Mudmotor started pressuring up & stalling out.
12:30 PM	Circulate BU, Flow check well, Pump dry job
3:30 PM	POOH f/ Mudmotor, LD Mudmotor & bit #4-bit had severe impact damage to cutters w/some heat checking.
4:00 PM	Rig service/Adjust brakes.
8:00 PM	PU bit #5, new mudmotor/TIH
8:30 PM	Wash & Ream 60'ft to bottom- No fill
6:00 AM	Drilling 7.875 hole from 7126'ft to 7599'ft

February 06, 2007 11:17 AM



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Operations Date : 1/30/2007

Report # : 19

Surface Location : SWNE-20-12S-15 E 26th PM

Area : West Tavaputs

Depth At 06:00 : 7054

Spud Date : 1/18/2007 Days From Spud : 12

Estimated Total Depth : 7745

Morning Operations : Direction drill to 7700'ft TD well

## Remarks :

DSLTA : 390 DAYS  
WEATHER : COOL & CLEAR 20 DEGREES  
BOILER 24 HRS.  
SAFETY MEETINGS : Tripping out of hole

## TUBULARS ON LOCATION :

(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

## MOTORS ON LOCATION :

8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50 XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D14(14.5hrs)  
(1) 6.25 Bico P50XL.17RPG S/N 964(4hrs-In hole)  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED :340 BBLS.  
TOTAL WATER : 6430 BBLS.  
FUEL ON HAND : 2100 GALS.  
FUEL USED : 2724 GALS.

Acc:2800psi  
Man:1950 psi  
Ann: 1200 psi

SPR#2: 200psi w/44 stks@ 7022'ft- 9.2 MW

Time To	Description
3:00 PM	Directional drill f/6770'ft to 6959'ft-BOP drill 1min 45sec.
3:30 PM	Rig service
4:00 PM	Directional drill f/ 6959'ft to 6963'ft
8:30 PM	POOH f/ bit #3
9:30 PM	LD/Directional tools,MM & Bit #3-Release directional tools & directional personnel @22:00 hrs.
2:00 AM	PU/Straight hole MM,Bit #4-TIH
6:00 AM	Drill 7.875" hole f/ 6963'ft to 7054'ft

February 06, 2007 11:17 AM



# REGULATORY DRILLING SUMMARY



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Operations Date : 1/29/2007

Surface Location : SWNE-20-12S-15 E 26th PM

Area : West Tavaputs

Report # : 18

Spud Date : 1/18/2007 Days From Spud : 11

Depth At 06:00 : 6770

Estimated Total Depth : 7745

Morning Operations : Bit trip

Time To	Description
12:00 PM	Directional drill 8.75" hole f/6547'ft to 6632'ft
6:00 PM	POOH w/bit #2,MM & directional assembly.Had tight hole from stand # 27 to stand # 57. LD/8.75 PDC bit,MM w/stabilizer.
7:00 PM	PU/7.875 PDC bit, MM w/1.50 AKO setting.Orient & check directional tools & MWD.
12:30 AM	TIH-Tight @ stand #27-Kelly up/Wash down.
1:00 AM	Wash & ream 60'ft to bottom-5'ft fill
6:00 AM	Directional drill 7.875 hole f/6632'ft to 6770'ft

## Remarks :

DSLTA : 389 DAYS  
WEATHER : COOL & CLEAR 20 DEGREES  
BOILER 24 HRS.  
SAFETY MEETINGS :Flow Checking well

## TUBULARS ON LOCATION :

(3) 8" DC'S  
(6) 6.5" DC'S  
(41) JTS. 4.5" SHWDP-KNIGHT OIL TOOL  
(343) JTS. 4.5" 16.60 XH G-105 DP

## MOTORS ON LOCATION :

8" HUNTING .11 RPG S/N 8026 (53 1/2 HRS.)  
(1) 6.25" BICO P50 XL AKO .17 RPG S/N F 17  
(1) 6.25" BICO P50XL AKO .17 RPG S/N D14(IH)  
(1) 6.25" ESXII AKO .13 RPG S/N 2067  
(1) 6.25" ESXII AKO .13 RPG S/N 2037

CENTRIFUGE , DESANDER & DESILTER = ON  
WATER DELIVERED :340 BBLS.  
TOTAL WATER : 6430 BBLS.  
FUEL ON HAND : 2724 GALS.  
FUEL USED : 1004 GALS.

Acc:2800psi  
Man:1950 psi  
Ann: 1200 psi

February 06, 2007 11:17 AM



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SWNE, Section 20-T12S-R15E S.L.B.&M.  
1650' FNL, 1865' FEL**

5. Lease Serial No.  
**UTU 073669**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**Prickly Pear Unit**

8. Well Name and No.  
**Prickly Pear Unit Fed 11-20D-12-15**

9. API Well No.  
**43-007-31258**

10. Field and Pool, or Exploratory Area  
**Undesignated/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity Report</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 03/05/2007 - 03/11/2007.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Matt Barber**

Title **Regulatory Analyst**

Signature

*Matt Barber*

Date

**03/14/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAR 21 2007**

**DIV. OF OIL, GAS & MINING**



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/11/2007      Report # : 14  
Summary : Flow stages 5-14

End Time  
6:00 AM

Description  
Flow stages 5-14 FCP: 700 psi. on 48 ck. recovered 112 bbl in 18.4 hours. Avg. of 6.05 BPH CO 2 @ 15% shut in to thaw flow tank.

11:59 PM

Flow stages 5-14

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/10/2007      Report # : 13  
Summary : Flow stages 5-14. stages 1-4 has solid plug set over

End Time  
6:00 AM

Description  
Flow stages 5-14 FCP:725 psi on 48 ck. recovered 284 bbl in 14 hrs. avg. of 20.28 BPH. CO2 high 8,308 bbl left to recover.

11:59 PM

Flow stages 5-14

March 14, 2007 04:55 PM

Report by Wellcore



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/9/2007	Report # : 12	End Time	Description
Summary : Flow stages 5-10. SI. EI stage 11. Frac #11. EL stage 12. Frac stage 12. EI stage 13. Frac stage 13. EL swtage 14. Frac #14 Flow stages 5-14. RDMO HES Frac & Black Warrior EL. CO2 Vessels.		4:00 AM	Flow stages 5-10 FCP: 640 psi on 48 ck. recovered 315 bbl in 11.5 hours avg. of 27.39 BPH. CO2 high.
		6:00 AM	Shut in for EL work.
		9:00 AM	BWWC EI stage 11 M. Wasatch. PU HES CFP with 10 ft. perf guns. RIH lost collar locator two times running in hole POOH. rehead EL... RIH correlate to short jt. run to setting dept set CFP @ 5070 ft. PU perforate @ 5013-5019 & 4996-5000, 2jspf, 180 phasing, 23 gram charges, .560 holes. POOH turn well over to frac.
		10:00 AM	HES Frac stage 11 M. Wasatch 70Q foam frac. Load & Break @ 4,913 PSI. @ 18.1 BPM. Avg. Wellhead Rate:23.3 BPM. Avg. Slurry Rate:10.1 BPM. Avg. CO2 Rate:12.5 BPM. Avg. Pressure:3,543 PSI. Max. Wellhead Rate:25.1 BPM. Max. Slurry Rate:12.8 BPM. Max. CO2 Rate:16.7 BPM. Max. Pressure:4,846 PSI. Total Fluid Pumped:16,547 Gal. Total Sand in Formation:44,000 lb. (20/40 White Sand) CO2 Downhole:72 tons. CO2 Cooldown:10 tons. ISIP:2,431 PSI. Frac Gradient:0.92 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		10:45 AM	BWWC EL stage 12 M. Wasatch. PU HES CFP with 10 ft. perf guns. RIH corerelate to short jt. Run to setting depth set CFP @ 4550 ft. PU perforate @ 4487-4489 & 4472-4480, 2JSPPF, 180 phasing, 23 gram charges, .560 holes. POOH turn well over to frac.
		11:45 AM	HES frac stage 12 M. Wasatch 70Q foam frac. Load & Break @4,286 PSI @14.3 BPM. Avg. Wellhead Rate: 23.3BPM. Avg. Slurry Rate:10.1 BPM. Avg. CO2 Rate:12.4 BPM. Avg. Pressure:2,783 PSI. Max. Wellhead Rate:25.2 BPM. Max. Slurry Rate:12.5 BPM. Max. CO2 Rate:17.2 BPM. Max. Pressure: 2,938 PSI. Total Fluid Pumped: 12,998 Gal. Total Sand in Formation:47,700 lb.(20/40 White Sand) CO2 Downhole:74 tons. CO2 Cooldown:10 tons ISIP: 2,406 PSI. Frac Gradient:0.97 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		12:30 PM	BWWC EI stage 13 M. Wasatch. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 4300 ft. PU perforate @ 42584265 perf guns stuck in place had to wait for 5 mins for casing to equalize PSI before guns came free. PU perf 4232-4235, 2SPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		1:20 PM	HES Frac stage 13 M. Wasatch 70Q Foam Frac. Load & Break @4,049 PSI @ 14.8 BPM. Avg. Wellhead Rate:23.1 BPM. Avg. Slurry Rate:10.1 BPM. Avg. CO2 Rate:12.2 BPM. Avg. Pressure:2,832 PSI. Max. Wellhead Rate:24.5 BPM. Max. Slurry Rate:12.5 BPM. Max. CO2 Rate:15.2 BPM. Max. Pressure:3,021 PSI Total Fluid Pumped:14,465 Gal. Total Sand in Formation:60,000 lb. (20/40 White Sand) CO2 Downhole:85 tons. CO2 Cooldown:10 tons. ISIP:2,542 PSI. Frac Gradient:1.04 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.

March 14, 2007 04:55 PM



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/9/2007

Report # : 12

End Time

Description

Summary :

2:10 PM

BWWC EL stae 14 M. Wasatch. PU HES CFP with 10 ft. perf guns. RIH coreelate to short jt. run to setting depth set CFP @ 4170 ft. PU perforate @ 4123-4128 & 4085-4090, 2jspf, 180Phasing, 23 gram charge. .560 holes. POOH turn well over to frac.

3:00 PM

HES Frac stage 14 M. Wasatch. 70Q Foam Frac. Load & Break @ 3,756 PSI @ 14.2 BPM. Avg. Wellhead Rate: 28.2 BPM. Avg. Slurry Rate: 12.3 BPM. Avg. CO2 Rate: 15 BPM. Avg. Pressure: 3,051 PSI. Max. Wellhead Rate: 37.7 BPM. Max. Slurry Rate: 15.1 BPM. Max. CO2 Rate: 27.5 BPM. Max. Pressure: 3,860 PSI. Total Fluid Pumped: 16,285 Gal. Total Sand in Formation: 73,600 lb. (20/40 White Sand) CO2 Downhole: 97 tons. Co2 Cooldown: 10 tons. ISIP: 2,522 PSI. Frac Gradient: 1.05 psi/ft. Successfully flush wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.

4:00 PM

SI.

6:00 PM

Rig down HES frac equipment and Black Warrior EL. move out

11:59 PM

Flow stages 5-14

March 14, 2007 04:55 PM

Report by Wellcore



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/8/2007	Report # : 11	End Time	Description
Summary : SI. EL stage 8. Frac stage 8. EI stage 9. Frac #9. EL stage 10. Flow stages 5-10.		6:00 AM	SICP: 2050 no flow back.
		8:00 AM	BWWC EI stage 8 North Horn. PU 10 ft. perf guns with HES CFP RIH correlate to short jt. run to setting depth set CFP @ 6570 ft. PU perforate @ 6514-6520 & 6425-6429, 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		9:30 AM	HES frac stage 8 North Horn 70Q foam frac. Load & Break @ 5,251PSI @ 15.8 BPM. Had trouble getting designed rate because of max pressure. ran 3 sacks of .25 # sand then went to .50 # sand for 4 sacks total of 7 sacks. Pressure did'nt drop much. cut CO2. Went to .75 #/gal on sand started job. pumped job. Avg. Wellhead Rate: 22.8 BPM. Avg. Slurry Rate: 10.7 BPM. Avg. CO2 Rate: 11.6 BPM. Avg. Pressure: 5,303 PSI. Max. Wellhead Rate: 29 BPM. Max. Slurry Rate: 20.8 BPM. Max. Co2 Rate: 17.8 BPM. Max. Pressure: 5,992 PSI. Total Fluid Pumped: 32,509 gal. Total Sand in Formation: 56,200 lb. (20/40 White Sand) CO2 Downhole: 134 tons. CO2 Coodown: 10 tons. ISIP: 3,634 PSI. Frac G
		10:30 AM	BWWC EL stage 9 North Horn. PU HES CFP with 10 ft. perf gns. RIH correlate to short jt. Run to setting depth set CFP @ 6280 ft. PU perforate @ 6235-6245, 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		12:00 PM	Wait on two loads of CO2
		1:00 PM	HES Frac stage 9 North Horn 7Q foam Frac. Load & Break @5,037 PSI @16.1 BPM. Avg. Wellhead Rate:17 BPM. Avg. Slurry Rate:7.5 BPM. Avg. CO2 Rate:9.1 BPM. Avg. Pressure:4,072 PSI. Max. Wellhead Rate:18.8 BPM. Max. Slurry Rate:9.2 BPM. Max. Co2 Rate:12.1 BPM. Max. Pressure: 4,427 PSI. Total Fluid Pumped:15,247Gal. Total Sand in Formation:50,000 lb. (20/40 White Sand) CO2 Downhole:81 tons. CO2 Coodown:10 tons. ISIP:3,528 PSI. Frac Gradient:1.00 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		3:00 PM	BWWC EL stage 10. PU 10 ft. perf guns with HES CFP. RIH correlate to short jt. run to setting depth set CFP @5725 Ft. PU perforate North Horn @ 5656-5666, 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		3:35 PM	HES frac stage 10 North Horn 70Q foam Frac. Load & Break @4,669 PSI @18.9 BPM. Avg. Wellhead Rate:14.1 BPM. Avg. Slurry Rate:6.3 BPM. Avg. CO2 Rate:7.4 BPM. Avg. Pressure:3,563 PSI. Max. Wellhead Rate:15.3 BPM. Max. Slurry Rate:7.8 BPM. Max. CO2 Rate:9.7 BPM. Max. Pressure:3,885 PSI. Total Fluid Pumped:11,869 Gal. Total Sand in Formation:27,900 lb. (20/40 White Sand) CO2 Downhole:52 tons. CO2 Coodown:8 tons. ISIP:3,067 PSI. Frac Gradient:0.98 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		4:30 PM	Flow stages 5-10 FCP:2870 psi on 20 ck.
		11:59 PM	Flow stages 5-10



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/7/2007	Report # : 10	End Time	Description
Summary : Flow stages 1-4. EL perf guns. Tag sand @ 6846 POOH. Flow stages 1-4. Could't break stage 4 to frac. EL stage 5. Frac stage 5. EL stage 6. farc #6 EL stage 7, Frac #7. Shut in		4:00 AM	Flow stages 1-4 FCP: 995 psi on 48 ck. recovered 319 bbl in 8 hours avg. of 39.87 BPH. light trace of sand. 1,662 bbl to recover.
		4:00 AM	Shut in for EL work.
		7:30 AM	BWWC PU 10 ft.perf gun RIH correlate to short jt. RIH tag sand @ 6846. 218 FEET of sand above stage 4 perfs. POOH with tools.
		10:00 AM	Flow stages 1-4 FCP: 1500 psi. open choke as needed. 9AM FCP: 900 psi on 48 ck. light trace of sand.
		10:30 AM	Pressure test lines. Pump on stage 4 pressured up to max PSI @ 19 BPM. trucks kicked out. tried to brng trucks on @ 2 BPM. max PSI and kicked out.
		12:30 PM	BWWC PU perf guns RIH correlate to short jt. RIH to 7034 ft. tag fill. POOH lay down perf gun. PU HES CBP and 8 ft. of perf guns. RIH correlate to short jt. RIH to setting depth set composite bridge plug @ 6980 ft. PU perforate Dark Canyon @ 6906-6910 & 6859-6863. 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		2:05 PM	HES frac stage 5 dark Canyon 70Q foam frac. Load & Break @ 5,982 PSI @ 17 BPM. Avg. Wellhead Rate:28.6 BPM. Avg. Slurry Rate:12.3 BPM. Avg. CO2 Rate:15.5 BPM. Avg. Pressure:4,163 PSI. Max. Wellhead Rate:30.1 BPM. Max. Slurry Rate:15.2 BPM. Max. CO2 Rate:20.2 BPM. Max. Pressure:5,057 PSI. Total Fluid Pumped:39,638 Gal. Total Sand in Formation:56,800 lb. (20/40 White Sand) CO2 Downhole:96 tons. CO2 Cooldown:10 tons. ISIP:3,333 PSI. Frac Gradient:0.92 psi/ft. Successfully flushed wellbore with 50Q foam 50 BBL over flush with 500 gal. fluid cap.
		3:00 PM	BWWC EL stage 6 North Horn. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ ft. PU perforate @ 6831-6835 & 6797-6803. 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
	3:40 PM	HES frac stage 6 North Horn 70 Q foam frac. Load & Break @5,149 PSI @ 20 BPM. Avg. Wellhead Rate:28.6 BPM. Avg. Slurry Rate:12.2 BPM. Avg. CO2 Rate:15.6 BPM. Avg. Pressure:4,453 PSI. Max. Wellhead Rate:29.8 BPM. Max. Slurry Rate:15 BPM. Max. CO2 Rate:18.8 BPM. Max. Pressure:4,648 PSI. Total Fluid Pumped:19138 Gal. Total Sand in Formation:72,200 lb. (20/40 White Sand) CO2 Downhole:96 tons. CO2 Cooldown:10 tons. ISIP:3,487 PSI. Frac Gradient:0.95 psi/ft. Successfully flushed wellbore with 50 Q foam 50 bbl over flush with 500 gal. fluid cap.	
	5:00 PM	BWWC EL stage 7 North Horn. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to settin depth set CFP @ ft. PU perforate North Horn @ 6733-6737 & 6681-6687. 2 JSPF, 180 deg. phasing, 23 gram charge, .560 holes. POOH turn well over to frac.	



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/7/2007	Report # : 10	End Time	Description
Summary :		6:35 PM	HES frac stage 7 North Horn 70Q foam Frac. Load & Break @5,544 PSI @ 14BPM. Avg. Wellhead Rate:28.3 BPM. Avg. Slurry Rate:12.4 BPM. Avg. CO2 Rate:15.2 BPM. Avg. Pressure: 4,301PSI. Max. Wellhead Rate:29.8 BPM. Max. Slurry Rate: 15.1BPM. Max. CO2 Rate:19.9 BPM. Max. Pressure:4,451 PSI. Total Fluid Pumped:14,927 Gal. Total Sand in Formation:52,000 lb. (20/40 White Sand) CO2 Downhole:86 tons. CO2 Cooldown:10 tons. ISIP:3,601 PSI. Frac Gradient:0.97 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		11:59 PM	SIFN



# REGULATORY COMPLETION SUMMARY



Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/6/2007	Report # : 9	End Time	Description
Summary : SI. Pressure test. Frac stage 1. EL stage 2. Frac #2. EL stage 3. Frac stage 3. EL stage 4. Frac stage 4. no good break down. Reperf stage 4. stuck EL tools in sand. Flow tools free. POOH. Flow stages 1-3			
		8:26 AM	HES pressure test pump lines. Safety meeting
		9:10 AM	HES Frac stage 1 Price River. Load & Break @ 2,752 PSI @ 4.5 BPM. Avg. Wellhead Rate:23.9 BPM. Avg. Slurry Rate:10.4 BPM. Avg. CO2 Rate:13.1 BPM. Avg. Pressure:4,300 PSI. Max. Wellhead Rate:28.7 BPM. Max. Slurry Rate:12.6 BPM. Max. CO2 Rate:21.1 BPM. Max. Pressure:5,043 PSI. Total Fluid Pumped:15,224 Gal. Total Sand in Formation:52,200 lb. (20/40 White Sand) CO2 Downhole:88 tons. CO2 Cooldown:6 tons. ISIP:3,615PSI. Frac Gradient:0.92 PSI. Successfully flushed wellbore with 50Q foam 50 BBL over flush 500 gal. fluid cap.
		10:40 AM	BWWC EL stage 2 Price River. PU HES CFP with 10 ft perf guns. RIH correlate to short jt. Run to setting depth set CFP @ 7280 ft. PU perforate @ 7229-7234 & 7199-7201 & 7185-7188. 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		12:40 PM	HES Frac stage 2 Price River 70Q foam frac. Load & Break @ 5,811 PSI @ 15 BPM. Avg. Wellhead Rate:28.5 BPM. Avg. Slurry Rate:12.3 BPM. Avg. CO2 Rate:15.6 BPM. Avg. Pressure:4,988 PSI. Max. Wellhead Rate:29.5 BPM. Max. Slurry Rate:15.2 BPM. Max. CO2 Rate:19.2 BPM. Max. Pressure:5,203 PSI. Total Fluid Pumped:16,866 Gal. Total Sand in Formation:56,000 lb. (20/40 White Sand) CO2 Downhole:96 tons. CO2 Cooldown:7 tons. ISIP:4,075 PSI. Frac Gradient:1.00 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		2:00 PM	BWWC EL stage 3 Price River. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 7,162 ft. PU perforate @ 7134-7144. 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		3:00 PM	HES frac stage 3 Price River 70Q foam frac. Load & Break @ 5,845 PSI. @ 20.7BPM. Avg. Wellhead Rate:23.5 BPM. Avg. Slurry Rate:10.2 BPM. Avg. CO2 Rate:12.8 BPM. Avg. Pressure:5,210 PSI. Max. Wellhead Rate:24.9 BPM. Max. Slurry Rate:12.5 BPM. Max. CO2 Rate:15.6 BPM. Max. Pressure:5,859 PSI. Total Fluid Pumped:19,643 Gal. Total Sand in Formation:48,000 lb. (20/40 White Sand) CO2 Downhole:89 tons. CO2 Cooldown:6 tons. ISIP:4,063 PSI. Frac Gradient:1.01 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
		4:25 PM	BWWC EL stage 4. Dark Canyon. PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 7110 ft. PU perforate @ 7065-7075, 2JSPF, 180 phasing, 23 gram charge, .560 holes. POOH turn well over to frac.
		5:40 PM	HES frac stage 4 Dark Canyon 70 Q foam frac. Load & Break @ PSI. @ BPM. could'nt get good break. pumping 8 BPM @ 5900 psi. pumped 7 sacks of .25# sand trying to open perms with no success. Flow well to pit for 12 mins. try to break formation with no success. Shut down. Total fluid Pumped
		7:00 PM	BWWC run to reperf stage 4 Dark Canyon RIH stuck perf guns @ 7035 ft. flow wellbore to free guns. POOH.
		11:59 PM	Flow stages 1-3 FCP: 2600 psi on 20 ck.



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/5/2007      Report # :      8

Summary : SI. Wait on Frac. MIRU HES Frac  
equipment. MIRU Black Warrior EL.  
Perfstage 1. SI. Heat frac water.

End Time      Description

10:00 AM

SI.

12:00 PM

MIRU Black Warrior EL. Perf stage 1. PU 10 ft. perf guns. RIH  
correlate to short jt. Run to perf depth perforate Price River @  
7427-7437, 2JSPF, 180 phasing, 23 gram charge, .560 holes.  
POOH shut in well.

4:00 PM

MIRU HES Frac Equipment

11:59 PM

Heat frac water

March 14, 2007 04:55 PM

Report by Wellcore



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SWNE, Section 20-T12S-R15E S.L.B.&M.  
1650' FNL, 1865' FEL**

5. Lease Serial No.  
**UTU 073669**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**Prickly Pear Unit**

8. Well Name and No.  
**Prickly Pear Unit Fed 11-20D-12-15**

9. API Well No.  
**43-007-31258**

10. Field and Pool, or Exploratory Area  
**Undesignated/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 03/12/2007 - 03/15/2007.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Matt Barber**

Title **Regulatory Analyst**

Signature

*Matt Barber*

Date

**03/20/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

**RECEIVED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**MAR 21 2007**

(Instructions on page 2)

**DIV. OF OIL, GAS & MINING**



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/15/2007 Report # : 18

End Time

Description

Summary : Sl. wait on drill outs

11:00 PM

Sl. Wait on drill outs

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/14/2007 Report # : 17

End Time

Description

Summary : Sl. Wait on drill outs

11:00 PM

Sl. Wait on drill outs

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/13/2007 Report # : 16

End Time

Description

Summary : Flow stages 5-14. Shut in. ( Production  
did not want the Gas.)

6:00 AM

Flow stages5-14 FCP: 606 psi. on 48 ck. recovered 92 bbl in 24  
hours Avg. of 3.88 BPH. CO2 4%. 8,012 bbl left to recover.

9:00 AM

flow stages 5-14

11:00 PM

Shut in. production did not want casing gas. wait on drill outs.

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/12/2007 Report # : 15

End Time

Description

Summary : Flow stages 5-14

6:00 AM

Stages 5-14. FCP: 605 psi on 48 ck. recovered 92 bbls in 24 hours  
avg. of 3.83 BPH. CO2 7%. 8,104 BBls left to recover.

11:59 PM

flow stages 5-14



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **BILL BARRETT CORPORATION**

3a. Address  
**1099 18th Street Suite 2300 Denver CO 80202**

3b. Phone No. (include area code)  
**303 312-8168**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SWNE, Section 20-T12S-R15E S.L.B.&M.  
1650' FNL, 1865' FEL**

5. Lease Serial No.  
**UTU 073669**

6. If Indian, Allottee or Tribe Name  
**n/a**

7. If Unit or CA/Agreement, Name and/or No.  
**Prickly Pear Unit**

8. Well Name and No.  
**Prickly Pear Unit Fed 11-20D-12-15**

9. API Well No.  
**43-007-31258**

10. Field and Pool, or Exploratory Area  
**Undesignated/Mesaverde**

11. County or Parish, State  
**Carbon County, Utah**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Weekly Activity</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>Report</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**WEEKLY COMPLETION ACTIVITY REPORT FROM 03/26/2007 - 04/01/2007.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Matt Barber**

Title **Regulatory Analyst**

Signature

*Matt Barber*

Date

**04/02/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 03 2007**

**DIV. OF OIL, GAS & MINING**



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 4/1/2007	Report # : 35	End Time	Description
Summary : Finish Drilling Frac Plugs, #6 #5, Drill CBP@ 6980', Drill Frac Plugs #3 #2 #1, Clean rat hole, Pull bit up to 6750,		8:00 AM	SICP 1120 SITP 0 Open up well
		9:00 AM	Start Foaming TIH Tag @ 6755', Clean out to 6770'
		10:00 AM	Drill CFP #6 FCP 750 1"ck lite sand
		11:00 AM	Drill CFP#5 FCP 750 on 1" ck lite sand
		11:30 AM	TIH Tag Sand @ 6955' Claen out to 6980'
		12:30 PM	Drill CBP@ 6980' FCP 1600 on two 2" & 1.5"
		1:30 PM	Flow Well FCP 1500 on two/ 2" & 1.5" ck
		2:30 PM	Drill CFP #3 (7110') FCP 1200 on two 2" & 1.5"
		3:00 PM	Drill CFP #1 (7280') FCP 1000 on two 2" & 1.5"
		3:30 PM	Trip in hole from 7280' to 7470' Tag Fill
		5:00 PM	Clean out from 7470' to 7570' PBD FCP 700 on 2" & 1" ck.
		6:00 PM	Blow Well Clean
6:30 PM	Pull Bit up to 6750		
6:30 PM	Trun Well Flow Testers CO2 20%		

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/31/2007	Report # : 34	End Time	Description
Summary : Drill Kill Plug 4030, Drill CFP #13, #12, #11, #10, #9, #8, #7, Blow Well Clean, SDFN		7:00 AM	SICP 0 SITP 0 Open Up Well
		8:00 AM	Presser well up to 700 PSI
		5:30 PM	Drill Kill Plug @ 4030, Drill CFP #13, Drill CFP# 13, Drill CFP# 12 CSG 700 PSI, Drill CFP# 11 FCP: 750 on 1", Drill CFP#10 FCP: 750 on 1" & 26/64CK., Drill CFP#9 FCP: 700 on 1" Trace of sand, Drill CFP#8 FCP: 700 on 1" Trace of sand, Drill CFP#7 On sand.
		6:30 PM	Blow well clean
		6:30 PM	SI

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/30/2007	Report # : 33	End Time	Description
Summary : MIRU BWWC. EL set CBP. ND/NU BOPs. PU tbg & bit RIH, Rig swivel & Foam unit. SI.		10:00 AM	Rig up Black Warrior EL. RIH set CBP @ 4030 ft. POOH RDMO.
		10:30 AM	Blow down casing 1400 psi.
		12:00 PM	Nipple down Frac tree, Nipple up BOPs
		4:00 PM	PU Smith 4-3/4" tricone bit with weatherford pumpoff bit sub. one jt. 2-3/8" EUE tbg. 8 ft. pup sub. XN nipple, one jt. 2-3/8" EUE tbg. X nipple, tally in hole tag plug @ 4,030 ft.
		5:30 PM	Rig up Weatherford power swivel & foam unit.
		6:00 PM	SI



# REGULATORY COMPLETION SUMMARY



Bill Barrett Corporation

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/29/2007 Report # : 32

End Time

Description

Summary : MIWSU. RU. Duco #3 SI.

4:00 PM

Move in Duco Rig #3

6:00 PM

Rig up Duco well service unit

6:00 PM

SI

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/28/2007 Report # : 31

End Time

Description

Summary : SI. Wait on drill outs. Road Duco rig to  
Harmond

11:00 PM

SI

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/27/2007 Report # : 30

End Time

Description

Summary : SI. Wait on drill outs

11:00 PM

SI. Wait on drill outs

Well Name : Prickly Pear Fed. #11-20D-12-15

API : 43-007-31258

Area : West Tavaputs

Ops Date : 3/26/2007 Report # : 29

End Time

Description

Summary : Shut in. wait on drill outs

11:00 PM

SI wait on drill outs



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTBill Barrett Corporation  
**CONFIDENTIAL**FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. UTU-73669					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv., Other _____				6. If Indian, Allottee or Tribe Name N/A					
2. Name of Operator <b>Bill Barrett Corporation</b>				7. Unit or CA Agreement Name and No. <b>Prickly Pear Unit</b>					
3. Address <b>1099 18th Street, Suite 2300</b>		3a. Phone No. (include area code) <b>303-312-8134</b>		8. Lease Name and Well No. <b>Prickly Pear UF 11-20D-12-15</b>					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface <b>SWNE, 1650' FNL, 1865' FEL</b>  At top prod. interval reported below <b>SWNE, 2358' FNL, 2474' FEL, Sec. 20</b>  At total depth <b>NESW, 1922' FSL, 2017' FWL, Sec. 20</b>				9. AFI Well No. <b>43-007-31258</b>					
14. Date Spudded <b>01/08/2007</b>		15. Date T.D. Reached <b>01/31/2007</b>		10. Field and Pool, or Exploratory <b>Undesig/Wasatch-Mesaverde</b>					
		16. Date Completed <b>04/02/2007</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area <b>Sec. 20, T12S-R15E</b>					
18. Total Depth: MD <b>7645'</b> TVD <b>7183'</b>		19. Plug Back T.D.: MD <b>7570'</b> TVD <b>7108'</b>		12. County or Parish <b>Carbon</b>					
				13. State <b>UT</b>					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>CBL/CCL/GR/VDL, Spectral Density Dual Spaced Neutron, BHC Sonic, HRI</b>				17. Elevations (DF, RKB, RT, GL)* <b>7506' GL</b>					
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)									
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8 J55	36#	Surface	1240'		325 Type 5	107 bbls	0'	
						180 Type G	37 bbls		
8 3/4" & 7 7/8"	5.5 N-80	17#	Surface	7634'		1310 50/50 Po	348 bbls	900'	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8"	4165'								
25. Producing Intervals						26. Perforation Record			
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Wasatch		4085'	6835'	4085' - 4128'		0.56"	20	Open	
B) Mesaverde		6859'	7437'	4232' - 4265'		0.56"	20	Open	
C)				4472' - 4489'		0.56"	20	Open	
D)				(continued see attachmnt)					
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
4085' - 4128'		Stg 14; 70% CO2 foam frac: 97 tons CO2; 526 bbls total fluid; 73,600# 20/40 White sand							
4232' - 4265'		Stg 13; 70% CO2 foam frac: 85 tons CO2; 467 bbls total fluid; 60,000# 20/40 White sand							
4472' - 4489'		Stg 12; 70% CO2 foam frac: 74 tons CO2; 442 bbls total fluid; 47,700# 20/40 White sand							
(continued see attachment)									
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/02/2007	04/10/2007	24	→	43	2758	96			Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64	SI 352	890	→	43	2758	96		Producing	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

\*(See instructions and spaces for additional data on page 2)

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## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Wasatch North Horn Dark Canyon Price River TD	2887' 5043' 6857' 7083' 7645'

## 32. Additional remarks (include plugging procedure):

Copies of logs already submitted.

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Tracey Fallang

Title Environmental/Regulatory Analyst

Signature

Tracey Fallang

Date 05/03/2007

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



26. PERFORATION RECORD (cont.)					27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)							
INTERVAL (Top/Bot-MD)		SIZE	NO. HOLES	PERFORATION STATUS	AMOUNT AND TYPE OF MATERIAL							
4996'	5019'	0.56"	20	Open	Stg 11	70% CO2 foam frac:	72	tons CO2	633	bbls total fluid	44,000#	20/40 White Sand
5656'	5666'	0.56"	20	Open	Stg 10	70% CO2 foam frac:	52	tons CO2	478	bbls total fluid	27,900#	20/40 White Sand
6235'	6245'	0.56"	20	Open	Stg 9	70% CO2 foam frac:	81	tons CO2	560	bbls total fluid	50,000#	20/40 White Sand
6425'	6520'	0.56"	20	Open	Stg 8	70% CO2 foam frac:	134	tons CO2	1103	bbls total fluid	56,200#	20/40 White Sand
6681'	6737'	0.56"	20	Open	Stg 7	70% CO2 foam frac:	86	tons CO2	548	bbls total fluid	52,000#	20/40 White Sand
6797'	6835'	0.56"	20	Open	Stg 6	70% CO2 foam frac:	96	tons CO2	682	bbls total fluid	72,200#	20/40 White Sand
6859'	6910'	0.56"	16	Open	Stg 5	70% CO2 foam frac:	96	tons CO2	1706	bbls total fluid	56,800#	20/40 White Sand
7065'	7075'	0.56"	20	Open	Stg 4	70% CO2 foam frac:	0	tons CO2	0	bbls total fluid	0	20/40 White Sand
7134'	7144'	0.56"	20	Open	Stg 3	70% CO2 foam frac:	89	tons CO2	783	bbls total fluid	48,000#	20/40 White Sand
7185'	7234'	0.56"	20	Open	Stg 2	70% CO2 foam frac:	96	tons CO2	625	bbls total fluid	56,000#	20/40 White Sand
7427'	7437'	0.56"	20	Open	Stg 1	70% CO2 foam frac:	88	tons CO2	573	bbls total fluid	52,200#	20/40 White Sand

\*Depth intervals for frac information same as perforation record intervals.

Stg 4 frac: could not get into stage #4 due to sand fill.



# Directional Surveys



Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Area : West Tavaputs

Direction of Vertical Section (in degrees) : 219.85

Survey Company : WEATHERFORD

Magnetic Dec. Correction : 11.93

Extrap.	Depth (MD)	Corrected Angle (deg)	Direction (deg)	TVD	Northings	N/S	Eastings	E/W	Vertical Section	Dog Leg
				0.00	0.00	N	0.00	E	0.00	0.00
	200.00	0.50		200.00	0.87	N	0.00	E	-0.67	0.25
	416.00	1.75		415.94	5.11	N	0.00	E	-3.93	0.58
	553.00	2.00		552.87	9.60	N	0.00	E	-7.37	0.18
	1308.00	1.00	181.31	1307.58	16.18	N	0.15	W	-12.33	0.40
	1402.00	1.69	196.00	1401.55	14.03	N	0.55	W	-10.42	0.81
	1497.00	2.81	203.68	1496.48	10.55	N	1.87	W	-6.90	1.22
	1592.00	4.19	210.56	1591.29	5.43	N	4.57	W	-1.24	1.52
	1687.00	6.25	211.18	1685.88	1.98	S	9.01	W	7.30	2.17
	1782.00	8.19	213.18	1780.12	12.07	S	15.39	W	19.13	2.06
	1877.00	10.25	216.18	1873.87	24.55	S	24.09	W	34.29	2.23
	1972.00	13.06	213.93	1966.89	40.28	S	35.07	W	53.40	3.00
	2066.00	15.38	214.81	2057.99	59.33	S	48.11	W	76.38	2.48
	2162.00	17.44	215.56	2150.06	81.49	S	63.75	W	103.41	2.16
	2256.00	18.69	217.81	2239.42	104.84	S	81.17	W	132.50	1.52
	2351.00	20.31	218.56	2328.96	129.76	S	100.78	W	164.20	1.73
	2446.00	22.38	219.43	2417.43	156.62	S	122.54	W	198.77	2.20
	2541.00	25.31	219.68	2504.30	186.22	S	147.00	W	237.16	3.09
	2635.00	26.81	222.81	2588.73	217.24	S	174.23	W	278.42	2.16
	2731.00	25.38	220.43	2674.94	248.78	S	202.29	W	320.62	1.85
	2826.00	25.44	222.18	2760.75	279.40	S	229.19	W	361.36	0.79
	2920.00	26.94	221.18	2845.09	310.39	S	256.77	W	402.82	1.66
	3015.00	28.25	222.93	2929.28	343.04	S	286.25	W	446.79	1.62
	3110.00	28.44	222.43	3012.89	376.20	S	316.83	W	491.84	0.32
	3205.00	27.25	223.06	3096.89	408.79	S	346.94	W	536.15	1.29
	3300.00	27.69	221.81	3181.17	441.13	S	376.50	W	579.92	0.76
	3395.00	28.28	221.18	3265.06	474.52	S	406.03	W	624.48	0.69
	3490.00	27.94	220.31	3348.86	508.43	S	435.25	W	669.24	0.56
	3585.00	27.25	222.18	3433.05	541.52	S	464.25	W	713.22	1.17
	3680.00	27.94	220.80	3517.24	574.49	S	493.40	W	757.21	0.99
	3775.00	28.31	221.68	3601.02	608.16	S	522.92	W	801.97	0.59
	3870.00	27.88	221.31	3684.83	641.67	S	552.56	W	846.69	0.49
	3965.00	27.50	221.26	3768.95	674.84	S	581.69	W	890.82	0.40
	4060.00	26.44	218.18	3853.61	707.95	S	609.23	W	933.89	1.85
	4155.00	27.44	217.81	3938.30	741.87	S	635.72	W	976.91	1.07
	4250.00	28.19	217.93	4022.32	776.86	S	662.93	W	1021.21	0.79
	4344.00	28.69	218.93	4104.98	811.93	S	690.76	W	1065.96	0.73
	4439.00	28.44	219.56	4188.41	847.11	S	719.49	W	1111.38	0.41
	4534.00	29.25	218.68	4271.62	882.66	S	748.41	W	1157.21	0.96
	4629.00	27.81	220.18	4355.08	917.71	S	777.21	W	1202.57	1.69
	4724.00	26.63	218.93	4439.56	951.21	S	804.89	W	1246.02	1.38
	4819.00	26.25	217.68	4524.62	984.40	S	831.11	W	1288.30	0.71
	4914.00	25.69	218.43	4610.03	1017.16	S	856.75	W	1329.88	0.68
	5009.00	25.31	220.06	4695.77	1048.83	S	882.61	W	1370.77	0.84
	5104.00	25.13	218.56	4781.72	1080.14	S	908.26	W	1411.25	0.70
	5199.00	24.31	219.93	4868.01	1110.91	S	933.38	W	1450.97	1.05



# Directional Surveys



Bill Barrett Corporation

Well : Prickly Pear Fed. #11-20D-12-15

API # : 43-007-31258

Area : West Tavaputs

Direction of Vertical Section (in degrees) : 219.85

Survey Company : WEATHERFORD

Magnetic Dec. Correction : 11.93

Corrected										
Extrap.	Depth (MD)	Angle (deg)	Direction (deg)	TVD	Northings	N/S	Eastings	E/W	Vertical Section	Dog Leg
	5294.00	24.75	220.18	4954.43	1141.10	S	958.76	W	1490.41	0.48
	5389.00	24.31	218.43	5040.86	1171.61	S	983.75	W	1529.84	0.89
	5484.00	24.19	220.56	5127.47	1201.72	S	1008.56	W	1568.85	0.93
	5579.00	25.06	218.56	5213.83	1232.24	S	1033.76	W	1608.43	1.27
	5674.00	25.75	220.68	5299.64	1263.62	S	1059.75	W	1649.18	1.20
	5769.00	25.19	221.18	5385.41	1294.49	S	1086.51	W	1690.02	0.63
	5863.00	24.38	220.56	5470.75	1324.28	S	1112.30	W	1729.42	0.90
	5958.00	22.94	220.56	5557.76	1353.24	S	1137.09	W	1767.54	1.52
	6053.00	21.63	219.56	5645.66	1380.81	S	1160.28	W	1803.56	1.44
	6148.00	20.50	219.56	5734.30	1407.13	S	1182.02	W	1837.71	1.19
	6244.00	19.63	218.81	5824.47	1432.66	S	1202.83	W	1870.64	0.95
	6339.00	18.31	218.06	5914.31	1456.84	S	1222.03	W	1901.51	1.41
	6433.00	17.31	215.93	6003.80	1479.79	S	1239.34	W	1930.22	1.27
	6529.00	16.75	216.31	6095.59	1502.50	S	1255.92	W	1958.27	0.59
	6625.00	16.38	214.06	6187.60	1524.86	S	1271.69	W	1985.55	0.77
	6720.00	15.94	212.68	6278.85	1546.94	S	1286.23	W	2011.82	0.61
	6815.00	14.25	211.81	6370.56	1567.86	S	1299.44	W	2036.34	1.79
	6909.00	13.06	214.43	6461.90	1586.45	S	1311.54	W	2058.37	1.43
	7645.00	10.00	214.43	7182.79	1707.75	S	1394.69	W	2204.77	0.42





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



IN REPLY REFER TO:  
3160  
(U-922)

December 4, 2007

Bill Barrett Corporation  
1099 18th Street  
Suite 2300  
Denver, CO 80202

Re: Paying Well Determinations  
Prickly Pear Unit  
Carbon County, Utah

Gentlemen:

Pursuant to your request of November 26, 2007, it has been determined by this office that under existing conditions the following well located in the Prickly Pear Unit, Carbon County, Utah is capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement.

API Number	Well Name	Bottom Hole Location	Date of First Sales
4300731257	11-18D-12-15	NESW 18 12 s 15 E SLB&M	4/5/2007
4300731258	11-20D-12-15	NESW 20 12 S 15 E SLB&M	4/2/2007

Please file an appropriate Participating Area application(s) for these wells at your earliest convenience.

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Pursuant to the same request, it has been determined by this office that under existing conditions the following wells are not capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement.

API Number	Well Name	Bottom Hole Location	Date of First Sales	Lease
4300731226	2-36-12-15	NWNE 36 12.0 S 15.0 E SLB&M	03/02/2007	ML-46710

Production from this well shall be handled and reported on a lease basis.

If you have any questions please contact Mickey Coulthard of this office at (801)-539-4042.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond  
Chief, Branch of Fluid Minerals

bcc: FOM Moab  
Prickly Pear Unit File  
DOGM  
MMS  
SITLA  
Central Files  
Agr. Sec. Chron.  
Fluid Chron  
Tickler (January, 2008)

MCoulthard:mc:12-4-07



Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/1/2014**

**FROM:** (Old Operator):  
 N2165-Bill Barrett Corporation  
 1099 18th Street, Suite 230  
 Denver, CO 80202  
 Phone: 1 (303) 312-8134

**TO:** ( New Operator):  
 N4040-EnerVest Operating, LLC  
 1001 Fannin Street, Suite 800  
 Houston, TX 77002  
 Phone: 1 (713) 659-3500

CA No.				Unit:	Prickly Pear			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/7/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/7/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/28/2014
- a. Is the new operator registered in the State of Utah: \_\_\_\_\_ Business Number: 8850806-0161
- a. (R649-9-2)Waste Management Plan has been received on: Not Yet
- b. Inspections of LA PA state/fee well sites complete on: Yes
- c. Reports current for Production/Disposition & Sundries on: 1/24/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Yes

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 1/28/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/28/2014
- Bond information entered in RBDMS on: 1/28/2014
- Fee/State wells attached to bond in RBDMS on: 1/28/2014
- Injection Projects to new operator in RBDMS on: 1/28/2014
- Receipt of Acceptance of Drilling Procedures for APD/New on: 1/7/2014
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 1/7/2014

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: RLB7886
- Indian well(s) covered by Bond Number: RLB7886
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B008371
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/28/2014

**COMMENTS:**



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	Federal	GW	APD
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	Federal	GW	APD
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	Federal	GW	APD
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	Federal	GW	APD
PRICKLY PEAR U FED 12-7D-12-15	7	120S	150E	4300750094		Federal	Federal	GW	APD
PRICKLY PEAR U FED 11-7D-12-15	7	120S	150E	4300750095		Federal	Federal	GW	APD
PRICKLY PEAR U FED 13-7D-12-15	7	120S	150E	4300750096		Federal	Federal	GW	APD
PRICKLY PEAR U FED 14-7D-12-15	7	120S	150E	4300750097		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-8D-12-15	8	120S	150E	4300750124		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-8D-12-15	8	120S	150E	4300750125		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-8D-12-15	8	120S	150E	4300750126		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-8D-12-15	8	120S	150E	4300750127		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	Federal	GW	APD
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	Federal	GW	APD
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-18D-12-15	7	120S	150E	4300750185		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-18D-12-15	7	120S	150E	4300750186		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-7D-12-15	7	120S	150E	4300750187		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-18D-12-15	7	120S	150E	4300750188		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-7D-12-15	7	120S	150E	4300750189		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-7D-12-15	7	120S	150E	4300750190		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-7D-12-15	7	120S	150E	4300750191		Federal	Federal	GW	APD
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220		Federal	Federal	GW	APD



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-18D-12-15	7	120S	150E	4300750225		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-18D-12-15	7	120S	150E	4300750226		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-7D-12-15	7	120S	150E	4300750227		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-7D-12-15	7	120S	150E	4300750228		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-7D-12-15	7	120S	150E	4300750229		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-7D-12-15	7	120S	150E	4300750230		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-8D-12-15	8	120S	150E	4300750236		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-8D-12-15	8	120S	150E	4300750238		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-8D-12-15	8	120S	150E	4300750239		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-8D-12-15	8	120S	150E	4300750240		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-8D-12-15	8	120S	150E	4300750260		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-8D-12-15	8	120S	150E	4300750261		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-8D-12-15	8	120S	150E	4300750262		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-8D-12-15	8	120S	150E	4300750263		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-8D-12-15	8	120S	150E	4300750264		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-8D-12-15	8	120S	150E	4300750265		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-8D-12-15	8	120S	150E	4300750266		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-8D-12-15	8	120S	150E	4300750267		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-8D-12-15	8	120S	150E	4300750268		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-8D-12-15	8	120S	150E	4300750269		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-8D-12-15	8	120S	150E	4300750270		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-8D-12-15	8	120S	150E	4300750271		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-8D-12-15	8	120S	150E	4300750272		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-8D-12-15	8	120S	150E	4300750273		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-9D-12-15	9	120S	150E	4300750274		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-9D-12-15	9	120S	150E	4300750275		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-9D-12-15	9	120S	150E	4300750276		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-9D-12-15	9	120S	150E	4300750277		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-9D-12-15	9	120S	150E	4300750278		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-9D-12-15	9	120S	150E	4300750279		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-9D-12-15	9	120S	150E	4300750280		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-9D-12-15	9	120S	150E	4300750281		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-9D-12-15	9	120S	150E	4300750282		Federal	Federal	GW	APD
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283		State	Federal	GW	APD
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288		Federal	Federal	GW	APD
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298		Federal	Federal	GW	APD



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-7D-12-15	7	120S	150E	4300750309		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-7D-12-15	7	120S	150E	4300750311		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-7D-12-15	7	120S	150E	4300750313		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-7D-12-15	7	120S	150E	4300750314		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-7D-12-15	7	120S	150E	4300750315		Federal	Federal	GW	APD
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317		Federal	Federal	GW	APD
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-7D-12-15	7	120S	150E	4300750320		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-7D-12-15	7	120S	150E	4300750325		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-7D-12-15	7	120S	150E	4300750329		Federal	Federal	GW	APD
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-7D-12-15	7	120S	150E	4300750331		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-10D-12-15	9	120S	150E	4300750332		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-10D-12-15	9	120S	150E	4300750333		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-10D-12-15	9	120S	150E	4300750334		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-10D-12-15	9	120S	150E	4300750335		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-10D-12-15	9	120S	150E	4300750336		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-10D-12-15	9	120S	150E	4300750338		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-10D-12-15	9	120S	150E	4300750339		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-10D-12-15	9	120S	150E	4300750340		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-9D-12-15	9	120S	150E	4300750341		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-9D-12-15	9	120S	150E	4300750342		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-9D-12-15	9	120S	150E	4300750343		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-9D-12-15	9	120S	150E	4300750344		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-9D-12-15	9	120S	150E	4300750345		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-9D-12-15	9	120S	150E	4300750346		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	Federal	GW	APD
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	Federal	GW	OPS
PRICKLY PEAR US 1A-16D-12-15	9	120S	150E	4300750192	14794	State	Federal	GW	OPS
PRICKLY PEAR US 2A-16D-12-15	9	120S	150E	4300750193	14794	State	Federal	GW	OPS
PRICKLY PEAR US 2-16D-12-15	9	120S	150E	4300750194	14794	State	Federal	GW	OPS
PRICKLY PEAR UF 9A-9D-12-15	9	120S	150E	4300750196	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10-9D-12-15	9	120S	150E	4300750197	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10A-9D-12-15	9	120S	150E	4300750198	14794	Federal	Federal	GW	OPS



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 14-9D-12-15	9	120S	150E	4300750199	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 14A-9D-12-15	9	120S	150E	4300750200	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 15-9D-12-15	9	120S	150E	4300750201	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 15A-9D-12-15	9	120S	150E	4300750203	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 16A-9D-12-15	9	120S	150E	4300750204	14794	Federal	Federal	GW	OPS
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794	Federal	Federal	GW	P
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794	State	State	GW	P
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794	State	State	GW	P
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794	State	State	GW	P
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794	State	State	GW	P
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794	State	State	GW	P
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794	Federal	Federal	GW	P
PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569	Federal	Federal	GW	P
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794	State	State	GW	P
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794	State	State	GW	P
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794	State	State	GW	P
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794	Federal	Federal	GW	P
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794	Federal	Federal	GW	P
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794	Federal	Federal	GW	P
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068	Federal	Federal	GW	P
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224	Federal	Federal	GW	P
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794	Federal	Federal	GW	P
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794	Federal	Federal	GW	P
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794	Federal	Federal	GW	P
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794	Federal	Federal	GW	P
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794	Federal	Federal	GW	P
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794	Federal	Federal	GW	P
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794	Federal	Federal	GW	P
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794	Federal	Federal	GW	P
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794	Federal	Federal	GW	P



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)  
Effective 1/1/2014  
Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794	Federal	Federal	GW	P
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794	Federal	Federal	GW	P
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794	Federal	Federal	GW	P
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794	Federal	Federal	GW	P
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794	Federal	Federal	GW	P
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794	Federal	Federal	GW	P
PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794	Federal	Federal	GW	P
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794	Federal	Federal	GW	P
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794	Federal	Federal	GW	P
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794	Federal	Federal	GW	P
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794	Federal	Federal	GW	P
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794	State	State	GW	P
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794	State	State	GW	P
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794	State	State	GW	P
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794	Federal	Federal	GW	P
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794	Federal	Federal	GW	P
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794	Federal	Federal	GW	P
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794	Federal	Federal	GW	P
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794	Federal	Federal	GW	P
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794	Federal	Federal	GW	P
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794	Federal	Federal	GW	P
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794	Federal	Federal	GW	P
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794	Federal	Federal	GW	P
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794	Federal	Federal	GW	P
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794	Federal	Federal	GW	P
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794	Federal	Federal	GW	P
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794	Federal	Federal	GW	P
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794	Federal	Federal	GW	P
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794	Federal	Federal	GW	P
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794	Federal	Federal	GW	P
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794	Federal	Federal	GW	P
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794	Federal	Federal	GW	P
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794	Federal	Federal	GW	P
PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794	Federal	Federal	GW	P
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794	Federal	Federal	GW	P
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794	Federal	Federal	GW	P
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794	Federal	Federal	GW	P
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794	Federal	Federal	GW	P
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794	State	State	GW	P
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794	State	State	GW	P
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794	State	State	GW	P
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794	State	State	GW	P
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794	Federal	Federal	GW	P
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794	State	State	GW	P
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794	State	State	GW	P
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794	State	State	GW	P
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794	State	State	GW	P
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794	State	State	GW	P
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794	State	State	GW	P
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794	State	State	GW	P
PPU FED 10-7D-12-15	7	120S	150E	4300731470	14794	Federal	Federal	GW	P
PPU FED 15-7D-12-15	7	120S	150E	4300731471	14794	Federal	Federal	GW	P
PPU FED 9-7D-12-15	7	120S	150E	4300731472	14794	Federal	Federal	GW	P
PPU FED 16-7D-12-15	7	120S	150E	4300731473	14794	Federal	Federal	GW	P
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794	State	State	GW	P
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794	State	State	GW	P



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794	State	State	GW	P
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794	State	State	GW	P
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794	State	State	GW	P
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794	State	State	GW	P
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794	State	State	GW	P
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794	State	State	GW	P
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794	State	State	GW	P
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794	State	State	GW	P
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-8D-12-15	8	120S	150E	4300750059	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-8D-12-15	8	120S	150E	4300750060	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-17D-12-15	8	120S	150E	4300750061	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1A-17D-12-15	8	120S	150E	4300750062	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794	Federal	Federal	GW	P



Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16A-8D-12-15	8	120S	150E	4300750140	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 15A-8D-12-15	8	120S	150E	4300750141	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13A-9D-12-15	8	120S	150E	4300750142	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13-9D-12-15	8	120S	150E	4300750143	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-9D-12-15	8	120S	150E	4300750144	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 10-8D-12-15	8	120S	150E	4300750145	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-8D-12-15	8	120S	150E	4300750146	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-17D-12-15	8	120S	150E	4300750147	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-9D-12-15	9	120S	150E	4300750195	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16-9D-12-15	9	120S	150E	4300750202	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289	Federal	Federal	GW	P
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290	Federal	Federal	GW	P
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794	State	State	GW	S
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570	Federal	Federal	GW	S
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223	Federal	Federal	GW	S
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794	Federal	Federal	GW	S



COPY

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
2. NAME OF OPERATOR: ENERVEST OPERATING, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list)		8. WELL NAME and NUMBER: (see attached well list)
5. PHONE NUMBER: (713) 659-3500		9. API NUMBER:
6. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
7. COUNTY:		8. STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BARRETT CORPORATION EFFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

EnerVest Operating, L.L.C.

1001 Fannin, Suite 800

Houston, Texas 77002

713-659-3500

(BLM BOND # RLB 7886, STATE/FEE BOND # B008321)

BILL BARRETT CORPORATION

ENERVEST OPERATING, LLC

Duane Zavadih NAME (PLEASE PRINT)

RONNIE L YOUNG NAME (PLEASE PRINT)

Rm Zavadih SIGNATURE

Ronnie L Young SIGNATURE

Senior Vice President -

EH&S, Government and Regulatory Affairs

DIRECTOR - REGULATORY

NAME (PLEASE PRINT) RONNIE YOUNG

TITLE DIRECTOR - REGULATORY

SIGNATURE

Ronnie L Young

DATE

12/10/2013

(This space for State use only)

**APPROVED**

JAN 28 2014 4:00 PM

RECEIVED

JAN 07 2014

DIV. OF OIL, GAS & MINING  
Rachel Medina



## UDOGM CHANGE OF OPERATOR WELL LIST

Well Name	Sec	TWN	RNG	API Number	Entity	Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E	4300730460	15167	State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166	State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467	Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092		Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E	4300750093		Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E	4300750095		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E	4300750096		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E	4300750126		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E	4300750127		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188		Federal	GW	APD	PRICKLY PEAR



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PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E	4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E	4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E	4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E	4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E	4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E	4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E	4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E	4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E	4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E	4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E	4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E	4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E	4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E	4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E	4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E	4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E	4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E	4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E	4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E	4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E	4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E	4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E	4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E	4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E	4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E	4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E	4300750273	Federal	GW	APD	PRICKLY PEAR



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PRICKLY PEAR UF 5-9D-12-15	09	120S	150E	4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E	4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E	4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E	4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E	4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E	4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E	4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E	4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E	4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E	4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E	4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E	4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E	4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E	4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E	4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322	Federal	GW	APD	PRICKLY PEAR



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PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E	4300750325		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E	4300750329		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E	4300750331		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E	4300750332		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E	4300750333		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E	4300750334		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E	4300750335		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E	4300750336		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E	4300750338		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E	4300750339		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E	4300750340		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E	4300750341		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E	4300750342		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E	4300750343		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E	4300750344		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E	4300750345		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E	4300750346		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E	4300750350		Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E	4300750351		Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225	Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E	4300750120	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E	4300750121	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E	4300750122	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E	4300750149	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E	4300750150	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E	4300750192	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E	4300750193	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E	4300750194	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E	4300750196	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E	4300750197	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E	4300750198	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E	4300750199	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E	4300750200	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E	4300750201	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E	4300750203	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E	4300750204	14794	Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E	4300716045	7030	Federal	GW	P	



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STONE CABIN UNIT 1	13	120S	140E	4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E	4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E	4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E	4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E	4300730775	13158 State	GW	P	
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E	4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E	4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E	4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E	4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E	4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E	4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E	4300731008	14897 Federal	GW	P	
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E	4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E	4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E	4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794 Federal	GW	P	PRICKLY PEAR



UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E	4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E	4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E	4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E	4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E	4300731280	16069 State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E	4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794 Federal	GW	P	PRICKLY PEAR



UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E	4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794 Federal	GW	P	PRICKLY PEAR



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PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E	4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E	4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E	4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E	4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470 Federal	GW	P	PETERS POINT



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PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E	4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E	4300750060	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E	4300750061	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E	4300750062	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E	4300750068	18204 Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794 Federal	GW	P	PRICKLY PEAR



UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E	4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E	4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E	4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E	4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E	4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E	4300750143	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E	4300750144	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E	4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E	4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E	4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E	4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E	4300750152	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E	4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E	4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E	4300731017	14472 State	D	PA	



# UDOGM CHANGE OF OPERATOR WELL LIST

PTS 33-36 STATE	36	110S	140E	4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E	4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E	4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E	4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E	4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794 Federal	GW	S	PRICKLY PEAR